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Report And Projects/Presentations on Research Topics

Volume 8, Issue No. 1 April 1994

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EDITORS

Judy Sheeshka
Elena Goldblatt

DESIGN & PRODUCTION

Carolynne Turner

EDITORS' COMMENTS

Due to the increased costs of printing and mailing, R.A.P.P.O.R.T. will be published three times a year instead of four. This enables us to reduce our costs while maintaining the format and integrity of the content.

We would like to draw your attention to the report in this issue on the April conference entitled "Education of Health Professionals Through University/Community Partnerships". This was a very thought-provoking discussion which will help us to focus our thinking about the training needs of health professionals.

We would also like you to note that we have hot off the press the **Population-Based Health Promotion learning package**. Please see the back page for more information and order form.

The **Fact Book on Health in Hamilton-Wentworth**, 1994 edition, is now available. Also see the back page for more information and order form.

For E-Mail users, please note that for the past two months **Community Health Work-In-Progress Rounds** has been listed in FHS Gopher under Education. Educational Rounds and Seminars.

Judy Sheeshka
Elena Goldblatt
Co-Editors

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APPOINTMENTS

Effective May 3, 1994, **Dr. John Sellors** was appointed Director of Health Service Delivery Research at the Father Sean O'Sullivan Research Centre. As Director, **Dr. Sellors** will provide research leadership and coordination of health care services delivery research.

In addition to his continuing research on women's health, **Dr. Sellors** will co-ordinate and initiate projects to evaluate services the St. Joseph's Community Health Centre provides. Such research will assess how well the Community Health Centre programs serve the needs of the Stoney Creek East Hamilton residents.It's going to be a very exciting challenge," **Dr. Sellors** says. "In these times of financial constraint we need information to determine which health care programs are most appropriate for our community. These studies will help us decide if our services improve the health and quality of life of our residents and at what cost."

Dr. Sellors will maintain his Stoney Creek family practice. An associate physician will continue to cover the office when Dr. Sellors is at the Centre in his new capacity.

Judy Sheeshka has been appointed to the Editorial Board of the Journal of the Canadian Dietetic Association for the term February 1994-1996.

ANNOUNCEMENT

Betty Vallance, PHN, received a prize for Preceptorship from McMaster University, School of Nursing and BScN Programme. The prize was complementary registration to the Quality of Nursing Worklife Conference held on March 24 and 25, 1994.

The Quality of Nursing Worklife Research Unit has been in existence for three and a half years and is jointly sponsored by the University of Toronto and McMaster University. The unit supports multidisciplinary research into nursing worklife as it relates to home life, work setting and more global issues such as technology and economics. The conference was an opportunity for representatives from around the world to come together to present their research related to Quality of Nursing Worklife.

★ ★ ★ ★ ★

IN THE NEWS

Cigarette Advertising

Tobacco manufacturers should be forced to put cigarettes in bland wrappers because slick packaging seduces teens into smoking, the Canadian Cancer Society said yesterday. The society released a $100,000 study which it said proves fancy packaging has a profound influence over whether teens decide to smoke. It joined the Ontario Campaign for Action on Tobacco in calling for laws to ensure cigarettes are sold in cream-coloured packages with brand names marked in black letters in the centre and large health warning labels on top.

Spectator January 7, 1994

Despite almost $8-million in federal spending, Canada's biggest antismoking campaign has had virtually no effect on the behaviour of young smokers, a federal survey shows. The high-profile Break Free campaign seems to have failed to reduce smoking among those who saw the commercials. Despite the evidence from the studies conducted over the past two years, the federal government plans to pour tens of millions of dollars into another TV campaign.

Globe and Mail March 2, 1994

Cigarette packages will soon have big black-and-white warnings with tough messages: smoking can kill you, is addictive and can kill non-smokers. The warnings, first promised by the federal government five years ago, cleared a final hurdle yesterday and must be implemented by September. The warnings will be more prominent and direct than existing warnings. They must cover 25% of the package and be at the top.

Globe and Mail March 4, 1994

In the absence of strong evidence that plain packaging would lower smoking levels, several members of a Commons committee suggested yesterday it might be better to delay their work until such research is available. For that reason, the Health Department has begun a major study on the marketing implications of plain packaging, but its not expected to be finished until the end of the year. Kent Foster, the assistant deputy health minister believes that plain packaging would be a "significant " deterrent to smoking, especially among image-conscious teenagers but he cautioned against proceeding without proof.

Spectator April 13, 1994

Television ads that portray cigarette companies as evil recruiters of teenage tobacco addicts will be part of the federal government's new anti-smoking campaign. The campaign is still being developed by Health Department officials and it almost certain to include an anti-industry component along with ads that bluntly lay out the health risks of smoking and others that offer positive reinforcement to smokers trying to quit. The campaign would be based on a California strategy that health groups throughout North America are urging governments to emulate because of studies suggesting it has had some impact on teenage smoking levels.

Spectator April 25, 1994

MEET THE PEOPLE

Ruta Valaitis

Clinical Nursing Consultant
Teaching Health Unit Project
Assistant Professor,
School of Nursing,
McMaster University

Would you describe your present position in the Department of Public Health Services?

Presently, I hold a half time position as a Clinical Nurse Consultant at the Department of Public Health Services. I am presently consulting with the parent-child team, as my clinical area of interest is related to parent-child issues in public health.

What are your responsibilities in the Department of Nursing at McMaster University?

I coordinate and teach the community component of a level two clinical nursing course at McMaster. Students in this course are linked with various PHN staff at the health department to conduct community assessments. My work with this new course has provided me with insight into many of the public health nursing programs. I also teach a clinical course in maternity which is a convenient way to keep in touch with both hospital and community issues facing new parents.

Finally, I have tutored level 3 and 4 clinical students at the health department, as well as provided 4L04 research students with a clinical research placement on various health department research projects.

Up until my appointment to the THUP, I was involved in the development and teaching of Mohawk College's Breastfeeding Certificate Course.

What were your accomplishments and activities before joining our department?

In 1980, I was thrilled to be offered a position at the DPHS as a prenatal teacher and weekend PHN which helped support me through graduate school. I had previously worked as a PHN at the Etobicoke Health Department and held other hospital and community nursing positions. After graduation from McMaster's MHSc programme, I was hired as a nursing supervisor and was exposed to numerous special programs such as immunization, hearing and vision, the early postpartum discharge program, the prenatal program, etc. I had no chance to get bored! My most enjoyable experience at that time, was to organize the health department's first birth control clinic.

When the department became a teaching health unit, I was one of the first nursing cross-appointees from the DPHS and the only one in a 25%/25% position. The other 50% of my time was directed at raising two babies, probably my most challenging career!! After two years in the cross-appointment, I joined the faculty in the school of nursing and maintained my clinical appointment with the DPHS. Now, I am very pleased to be back at the DPHS in the role of clinical nursing consultant.

Please tell us about your research and scholarly activities.

My main research and clinical interest has been in parent-child issues and more specifically in the area of breastfeeding. During my half time appointment as "mother", I became an Internationally Certified Lactation Consultant, (and no..I didn't need to breastfeed my babies to attain this goal, but it helped!). All joking aside, this interest blossomed into a research interest area. I also helped organize the Regional Lactation Committee of which I acted as chair for the first three years. Along with all of the committee members, we received funding and developed a series of seven breastfeeding factsheets for distribution in the region.

I have been involved in research aimed at evaluating the reach and usefulness of these factsheets along with Judy Sheeshka, Mary O'Brien and Paul Krueger. Recently, I have completed two studies with Donna Ciliska (PI) and others in evaluating infant feeding practices in the regions of Hamilton-Wentworth and Halton. Presently, I am working with staff in the parent-child program to evaluate various programs including the Parent-Child Info Line and the Parent Talk Classes.

REPORT I

Women's Health: Key Research and Health Care Issues

An international multidisciplinary group assembled at McMaster, April 21-24, for a conference on Women's Health Research. Two hundred-sixty participants came from across Canada, United States, Australia, Pakistan, Chile and South Africa. A combination of plenary sessions, concurrent abstract and poster presentations (120 abstracts), and small group discussions provided opportunities for sharing research findings and meeting others with similar research interests. Guest speakers included Judith Kazimirski, who detailed the new initiatives of the Medical Research Council related to women's health research, Mary Ellen Jeans, who discussed funding and policy issues at NHRDP; and Abby Hoffman, who presented an exciting potential for new programmes from the Women's Health Bureau of Health Canada. McMaster faculty who participated were Jane Aronson, who presented a framework for considering the social context of research; Salim Yusuf, who did an overview of cardiovascular disease in women; and Vivienne Walters, who discussed medicalization of women.

A wide variety of research topics were presented which were based on diverse methods and philosophical underpinnings. The feedback from many people was that this diversity opened them to new ways of thinking about their own research. If this happened for even a small group of people, we were successful!

A summary of the discussion groups and evaluations will shortly be sent to all participants. In addition, the abstracts will be published in a future issue of "Women's Health Issues", a journal published by the Jacob's Institute. Anyone who did not register for the conference may borrow or buy an abstract book or obtain a copy of the discussion group summary by calling the Women's Health Office, 905-525-9140, ext. 22210.

Donna Ciliska
Conference Chair

REPORT II

Conference on Education of Health Professionals Through University/ Community Partnerships

The objectives of this April 7 and 8, 1994 conference held in Hamilton were:

* to exchange information on approaches to achieving effective community health education programs;
* enhance understanding of community health issues faced by education program planners, institutional and agency managers, and policy makers;
* identify issues (barriers, strategies) for further development of community health education programs; and,
* compile information on the level of development of community health education in health science centres in Ontario.

The 50 participants at the conference came from health units and academic health centres throughout Ontario and one delegate from the United States. Greetings were brought to the conference from the Dr. George Pasut (Ministry of Health), Elaine Hykawy (Ministry of Education and Training), Dr. Fran Scott (Hamilton-Wentworth Department of Public Health Services) and Dr. Andy Baumann (Faculty of Health Sciences, McMaster University). Dr. Baumann pointed out that the conference was one of McMaster's Tricennial events celebrating the activities of the Faculty of Health Sciences at McMaster from 1973 to 1994.

A Summary of the Proceedings of the Conference is available from Lydia Napper, Hamilton-Wentworth Department of Public Health Services. This Summary will be reviewed by the Provincial Teaching Health Unit Steering Committee on May 31.

Larry W. Chambers
Coordinator, Teaching Health Unit

Peanuts

REPORT III

Chinese Officials Introduced to Regional Public Health

The Department of Public Health Services hosted a visiting Public Health Professor from China in November 1993.

Professor Zhu Yan Yan teaches Public Health and Preventative Medicine at the Kumming Health School in Yunnan Province. She teaches nutrition, preventative medicine, health inspection and community care.

Professor Zhu Yan Yan visited Hamilton for three months as part of a twinning agreement between Kumming Health School and Mohawk College.

She spent three days in the Public Health Dept. where she met public health nurses, inspectors, nutritionists and medical Officers of Health. She observed public health nurses in the seniors, communicable disease, and parent-child programs.

On a home visit with a parent-child public health nurse, she discussed the cultural differences regarding child birth and child rearing. While observing in the seniors program, she said that in China the elderly were primarily cared for at home by their family. She admired the facilities for seniors in Hamilton.

She noted that AIDS and intravenous drug use is becoming a prevalent public health problem in China.

She talked with public health nutritionists about the benefit of massage therapy, herbal preparations and acupuncture, the main therapies in Chinese medicine.

She took back for her colleagues a copy of a videotaped presentation which she observed conducted by a public health nurse on Tuberculosis Control.

Professor Zhu Yan Yan received an overview of the health promotion strategies used in the department's healthy lifestyle programs and a collection of nutrition education materials.

Zhu Yan Yan spent two days with Health Inspectors. On the first day, they visited a nursing home for an ongoing communicable disease outbreak investigation. Zhu Yan Yan was surprised to find so many people in wheel chairs. Few Chinese senior citizens require wheelchairs, perhaps, as she commented, because of their active lifestyles and regular exercise.

She visited the local provincial laboratory, participated in the investigation of a housing complaint regarding cats, odour and unsanitary living conditions, and visited a cosmetic counter in a department store to investigate a complaint about make-up applications.

On her second day, Zhu Yan Yan visited rural Hamilton-Wentworth. Issues of potable water supplies and safe sewage disposal were discussed at various sites. It was interesting to note that Zhu Yan Yan's definition of a large luxury dwelling is a comparatively small 900 - 1000 square foot bungalow.

Chinese officials introduced to Regional public health. Regionally Yours. 1994; 3(1):5 Reprinted with Permission.

RESEARCH AROUND & ABOUT

FUNDING INFORMATION

HIV/AIDS Initiative

The National Health Research and Development Program (NHRDP) HIV/AIDS Research Initiative provides extramural support for public health and health care related HIV/AIDS research. Activities eligible for support include research projects, training of new researchers and salary support of career researchers. Guidelines for revised review process can be obtained upon request from the NHRDP. The two annual closing dates for submission of applications are March 15 and September 15. Call (613) 958-8549 for further information.

EXTERNAL

1 Title: Services for Abused Older Canadians
Investigators: Pittaway, E., Gallagher, E., Stones, M., Kosberg, J., Nahmiash, D. Podnieks, E., Straine, L., Bond J.
Amount: Not Available
Source: Interministry Committee on Elder Abuse of the Government of British Columbia
Term: December 1993 to March 1994

Summary: **Nancy Long**, Seniors Supervisor - Mountain Office is supervising the Nursing Divisions Seniors Program participation in this project.
The overall purpose of this research project is to review program models within service provider organizations across the diverse aboriginal, multicultural and regional communities of canada. Specifically, program models will be reviewed to determine a) their theoretical perspectives, b) the accessibility and suitability of services to meet needs given ethnic and regional differences, and c) to produce information for the community which will assist in the development of effective services to address abuse of older people. Another major purpose is to examine in depth, through qualitative case studies, the risk factors associated with elder abuse.

II Title: A double-blind, double dummy, multicentre and parallel comparison of the efficacy, safety, and toleration of azithromycin single dose therapy to doxycycline seven day therapy in the treatment of nongonococcal urethritis in male patients and chlamydial cervicitis in female patients
Investigator: **Sellors, J.**
Amount: $30,000 approximately
Source: Pfizer Canada Inc.
Term: May 1 to December 31, 1994

Summary: This study will determine whether a single oral dose of a new antibiotic (azithromycin) is as efficacious as the best available treatment (doxycycline BID orally x 7 days). Our study centre will be one of approximately 10 to 15 across Canada contributing patients to the study.

III Title: Welcome Basket
Investigators: **Heron, A.L., Chuchmach, S.**
Amount: $1,800
Source: Hamilton Foundation
Term: April 1993 to April 1994

Summary:
1. Provide a nutritious food supplement for pregnant women, thereby improving the outcome of pregnancy
2. Provide an opportunity to build a positive self-image during pregnancy
3. Provide social support during pregnancy
4. Provide an opportunity to have fun
5. Develop food and nutrition skills

IV Title: Nourishment of School Children - Initiatives
Investigator: **Heron, A.L.**
Amount: $34,000
Source: Hamilton Foundation
Term: August 30, 1993 to August 30, 1994

Summary:
- Improve daily nutrient intake of schoolchildren
- Enhance ability of students to learn while at school
- Encourage parent/community participation in nourishment programs for school children
- Provide opportunity for parents to enhance meal planning, food purchasing and food preparation skills
- Increase family access to nutritious food by pooling household food dollars

V Title: Pre/Postnatal Supplemental Foods Workshop and Follow Up

Investigators: **Fodor O'Brien, M.**, Yeudall, F., Desjardins, E.

Amount: $35,000

Source: Brighter Futures, Health Canada

Term: May 9, 1994 to Fall 1994

Summary: The funds will enable the investigators to review the status and location of programs for high risk women in Ontario which offer food supplements, nutrition counselling, health education and refunds. Funds will also support one day workshop entitled "Pre/Postnatal Supplemental Foods" which will bring representatives of these programs together to:

1. Share program development and implementation strategies, share educational resources and identify common and individual issues.
2. Gain information about funding criteria and research/program evaluation methods.
3. Participate in the creation of a provincial networking structure/ coalition, for the purpose of on-going information sharing, the development of common evaluation tools and advocacy.

This work will assist federal government representatives in making effective use of program funds once the National Prenatal Nutrition Program is in place.

VI Title: The Development of a Pilot Nutrition Education Program for Informal Child Care Providers

Investigators: **Sheeshka, J., Burden, T.**, Lero, D., **Hedley, M.**

Amount: $10,000

Source: The Hamilton Foundation

Term: April 1, 1994 - March 31, 1995

Summary: The purpose of this study is to develop and evaluate a pilot nutrition education program to address the nutrition and feeding concerns of informal (unlicensed) child caregivers, to enable them to provide young children (1-5 years) in their care with nutritious and age-appropriate food. The program will be developed in collaboration with a number of community partners and information child caregivers, using the findings of a qualitative study and a survey of caregivers.

VII Title: Homelessness and Mental Illness - Designing an Integrated Plan of Action

Investigators: **Schofield, R.**, Cook, P.E.

Amount: $10,000

Source: McMaster Health of the Public Twinning Grants

Term: April 1994

Summary: The broad objectives are to complete a comprehensive needs assessment; to identify groupings of adults, from those sleeping on park benches to those various temporary living arrangements: to determine the extent and acuity of the problem and to recommend realignment of resources and services needed and to provide learning opportunities for health science students.

Community partners include Wesley Urban Ministries, Good Shepherd Centres

VIII Title: Smoking Behaviours During Pregnancy Study: The Effect of Pregnancy on Smoking Behaviours in Women

Investigators: Hyatt, J. (M.A. Candidate)

Term: September 1993 to September 1994

Amount: Not Funded

Summary: The purpose of this study is to examine a group of pregnant women to (a) determine the prevalence of smoking among women prior to pregnancy; (b) ascertain what impact the knowledge of being pregnant has on smoking behaviours using specific milestones during pregnancy; (c) compare the characteristics of women who continue to smoke during pregnancy with those who quit; and (d) assess whether there are any differences in smoking behaviour between women whose pregnancies are planned and women whose pregnancies are unplanned.

The following are the participants: Lambton Health Unit, Huron Health Unit, Waterloo District Public Health Unit (pending approval), Kent County Health Unit, Elgin County Health Unit, **Hamilton-Wentworth Department of Public Health Services**, Certified Child Birth Educators of London, London Childbirth Education Association, VON - Windsor Chapter, Perth District Health Unit

Contact: **Colleen Van Berkel**

INTERNAL

I Title: Where Would You Go If You Thought You Were HIV Positive? A Study to Identify Barriers to Effective Service Delivery for Women at Risk for Human Immunodeficiency Virus (HIV)

Investigator: **Adsett, S.**

Term: March to May 1994

Summary: Community outreach programs are needed to prevent the further spread of AIDS among women. The pilot project involves a collaborative effort between a community health clinic, an alcohol and drug assessment and referral service and a public health needle exchange program. The health clinic will offer free, confidential, medical service (non emergency); STD and HIV/AIDS prevention and education; and alcohol and drug assessments.

II Title: USARCO

Investigator: **Scott, F., Siracusa, L., Hunter, W., Zinkewich, R., Buffett, C.**, Cole, D., George, L.

Term: April to December 1994

Summary: Critically evaluate the emergency response process and the survey methods used to collect data during the USARCO Emergency (September 23, 1993). This is the first reported emergency in Ontario in which the local health department acted as the lead agency.

In total, 25 Public Health Nurses and 12 Public Health Inspectors participated in this emergency. Some 6,000 students were contacted, 293 exposures were confirmed and 11 children were referred for medical assessment. Inspectors checked 114 locations for contamination and 12 clean-ups were ordered. Mercury vapours at concentrations above trace amounts were identified at 7 homes several weeks after the incident. During the week of January 17, 1994, only 2 homes demonstrated concentrations above trace amounts.

III Title: Barriers to Accessing Prenatal Classes

Investigators: **Sword, W., Van Berkel, C., Dafoe, R.**

Term: May to October 1994

Summary: The objective of the proposed study is to identify barriers to accessing prenatal classes that women at risk for poor pregnancy outcomes may face.

McMaster BScN students have volunteered to participate in this project and will have the opportunity to be involved in all phases of the research.

IV Title: Benefits of a Postpartum Depression Support Group: Perceptions of Participants

Investigators: **Sword, W., McFadden, L., Elliott, D., Busser, D., Pocsai, R., Wilsack, M.**

Term: June to November 1994

Summary: The objective of the proposed study is to identify the benefits of a postpartum depression support group as perceived by participants.

Two McMaster N4L04 students have offered to participate in the project.

V Title: Bridging the Discharge Process Part II

Investigators: **Forchuk, C., Schofield, R., Fraser, K.**, Sircelj, M., Martin, M.L., **Woodcox, V.**

Date: February 1994 to February 1996

Summary: Part II is an expansion of Part I which will now include a housing option. Bridging the Discharge Process is a pilot project which involves a collaborative effort between a consumer program, psychiatric hospital schizophrenia program, and a public health program to develop more flexible boundaries between hospital and community program in transition of clients to the community.

VI Title: Student and Parent Focus Groups

Investigator: **Sheehan, D., Ananathaswamy, M., Bell, S., Detlor, J., French, L., Kawamura, J., Kirk, L., Lumsden, J., Sirko, A.-M., Strobl, L., Thorne, S., Tyrrell, A., Voorberg, N.**

Term: January to March 1994

Summary: In the spring of 1994 public health nurses in the School Program conducted 36 student focus groups (767 students participating) and 9 parent focus groups (60 parents participating). Student focus groups identified many issues including family relationships, peer relationships, personal safety, self esteem, healthy lifestyle and positive health outcomes, death and dying and body image. Parent groups identified concerns regarding healthy lifestyle issues, personal safety/violence, physical health, self esteem and anger management. Public Health nurses who participated in this process identified that the experience of doing the focus groups provided insight in understanding health issues from children's and parents' perspectives. Issues identified in the focus groups provided valuable information for program planning.

VII Title: The Social Context of IV-Drug Use in Hamilton and Its Implications for the Needle Exchange Program

Investigators: **Nelligan, P.**, **Moffat, T.**, Campbell, S., Hodowanski, K., Vanderboom, T.

Term: January 1994 to 1995

Summary: **Phase 2**
Adjusting the program to meet the identified needs of the clients. Developing a questionnaire so that we can further explore the data that we have based on the report.

Murphy's Law:

If anything can go wrong it will.

O'Toole's Commentary on Murphy's Law:

Murphy was an optimist.

PRESENTATIONS

January

Sellors, J.* Chlamydia trachomatis infections. Conference on Viral STD's, Chlamydia and Vulvovaginitides: New Frontiers for the Year 2000. BioVision Inc., Toronto, January 14, 1994.

Sellors, J.* Practical Ideas for Your Office--What Works! Hamilton Academy of Medicine 77th Annual Clinical Day, Hamilton, January 19, 1994.

February

Chambers, L.W.C.* Workshop. Critical Appraisal of Review Articles. Hamilton Health Libraries Network, Hamilton, February, 1994.

Sellors, J.* Investigation of lower abdominal and pelvic pain in women of childbearing age. Telemedicine Canada Broadcast, February 2, 1994.

Sellors, J.* Hepatitis and chlamydia. Morning in Prevention - a medical and nursing program. McMaster University, February 16, 1994.

March

Ciliska, D.*, Valaitis, R.*, and Sword, W.* Infant Feeding Practices in Hamilton-Wentworth. Nursing Academic Seminars, McMaster University, March 14, 1994.

Chambers, L.W.C.* A National Health Research and Development Program on Dementia Among Seniors. Baycrest Centre for Geriatric Care, Toronto, March, 1994.

Chambers, L.W.C.* Workshop. Critical Appraisal of Review Articles. Society of Public Health Dentists. Continuing Education Session, Toronto, March, 1994.

Dolina, L.* "Healthy Grieving" Seniors, Family and Cultural Perspectives. Conference on "Healthy Grieving" Caregivers in Long Term Care, Ancaster, March 22, 1994.

Dolina, L.* "Grief and Bereavement" in Community Care. Conference on "Healthy Grieving" Caregivers in Long Term Care, Ancaster, March 22, 1994.

Schofield, R.*, Forchuk, C.* Bridging the Discharge Process. Quality of Worklife, Hamilton, March 25, 1994.

April

Brown, B.*, Byrne, C., Ciliska, D., Dolina, L. Assessing Nursing Intervention in Promoting Adjustment to Bereavement Among Older Widows. 16th Conference: Association for Death Education and Counselling, Portland, Oregon, April, 1994.

Underwood, E. J.*, Chambers, L. Woodward, C. What are the Education Requirements of Public Health Nurses Based on Self Reported Roles and Activities. Education of Health Professionals Through University/Community Partnerships. Tricennial Conference Sheraton Hotel, Hamilton, April 7, 1994.

Valaitis, R.*, Sheeshka, J., O'Brien, M.* What are we Feeding our Infants? Current Issues in Breastfeeding 1994, Royal Botanical Gardens Centre, Burlington, April 21, 1994.

Fodor O'Brien, M.*, Valaitis, R.*, Sheeshka, J. Into the Mouths of Babes: You Can Make a Difference in the Promotion of Infant Feeding. Current Issues in Breastfeeding 1994, Royal Botanical Gardens Centre, Burlington, April 21, 1994.

Valaitis, R.*, Sheeshka, J., O'Brien, M. What Breastfeeding Resources are Available to Women in Physicians' Offices. Women's Health: Key Research and Health Care Issues, Conference at McMaster University, Hamilton, April 22, 1994.

Brown, B., Byrne, C., Ciliska, D., Dolina, L.* Assessing Nursing Intervention in Promoting Adjustment to Bereavement Among Older Widows. Women's Health, Key Research and Health Care Issues, Conference at McMaster University, Hamilton, April 23, 1994.

PUBLICATIONS

PUBLISHED

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Sheeshka, J.D., Haresign, H. and Fyshe, S. Canadian Dietetic Association Members' Perceptions of the Value of the National Nutrition Month Campaign. Journal of the Canadian Dietetic Association. 1994;55(1):24-28.

Sword, W., Noesgaard, C., Majumdar, B. Enhancing students' perspectives of health through non-traditional community experiences. Journal of Clinical Nursing. 1994;3:19-24.

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Sellors, J.W. Varicella, in adults. In: Chickenpox: A Canadian Perspective. Highlights From a Closed Symposium, p 8-90, March 31, 1993, Toronto. Burroughs Wellcome Inc.

Milne, R., **Chambers, L.W.** Assessing the Scientific Quality of Review Articles. Journal of Epidemiology and Community Health, 1993;47:169-170.

McDowell, I., for Canadian Study of Health and Aging Working Group. (**Chambers, L.W.C.**, Investigator for Hamilton-Wentworth Public Health Services). Canadian Study of Health and Aging: Study Methods and Prevalence of Dementia. Canadian Medical Association Journal, 1994;150(6):899-913.

ACCEPTED

Hedley, M.R., Tomasik, H.H., Woolcott, D.M. Nutritional Quality of Foods Served in Contracted Second Level Lodging Homes. Journal of the Canadian Dietetic Association. Vol. 55, No. 2, Summer 1994. In Press.

Charles, C., Gauld, M., **Chambers, L.W.**, O'Brien, B,, Haynes, R.B., Labelle, R. How was your Hospital Stay? Patients' Report about their Care in Canadian Hospitals. Canadian Medical Association Journal. In Press.

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Ploeg, J., Black, M.E., Hutchinson, B.G., **Scott, A.F., Chambers, L,W**. Personal, Home and Community Safety Promotion with Community-dwelling Elderly: Response to a Public Health Nurse Intervention. Canadian Journal of Public Health. In Press.

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"I don't know the key to success, but the key to failure is trying to please everyone."

Bill Cosby

CALENDAR OF EVENTS

Penn State School of Nursing
2nd International Interdisciplinary Conference
May 18-21, 1994
State College, PA
Qualitative Health Research

Centre for Health Economics and Policy Analysis
7th Annual Health Policy Conference
May 19-20, 1994
Nottawasaga Inn, Alliston, Ont.
Rethinking Primary Care

Canadian Evaluation Society
Annual Conference
May 24-26, 1994
Quebec City,
Diversity in Practice and Culture

Family Nursing Secretariat, McGill University
3rd International Family Nursing Conference
May 25-28, 1994
Montreal, QC

Clinical Practice and Research : an approach to Community Health and Partnerships
System-Linked Research Unit
McMaster University
June 2-3, 1994
Hamilton, Ontario

Environmental Epidemiology: Science for Society or Science in Society?
McMaster University
Health Sciences Centre, Rooom 1A6
June 6, 1994
Hamilton, Ontario

11th Annual McMaster Summer Institute on Gerontology
June 6-17, 1994
Hamilton, Ontario
Spirituality and aging, June 6-7
Recreation and the older adult, June 8
Innovative teaching resources in aging, June 9
Client driven care: assessment, management and outcomes, June 13-17

Qualitative Health Research
2nd International Interdisciplinary Conference
June 10-13, 1994
Hershey, PA

International Association for Sexual Abuse Prevention Conference
June 12-15, 1994
Toronto, Ontario
Prevention Solutions : Imagine... A safe world for our children

Canadian Public Health Association
85th Annual Conference
June 12-16, 1994
Edmonton, Alberta
Prospects for Health Gains

16th Annual Guelph Conference and Training Institute on Sexuality
June 20-22, 1994
Guelph, Ontario
Understanding Sexual Diversity

National Conference on Immunization in the 90s
Health Canada
October 5-7, 1994
Quebec City, Quebec
Challenges and Solutions

9th World Conference on Tobacco and Health
October 10-14, 1994
Paris, France

Canadian Association on Gerontology
23rd Annual Scientific and Educational Meeting
October 13-16, 1994
Winnipeg, Manitoba
Helping families cope : health care in the 90's.

1st International Conference on Prevention
Center for Study of Aging
October 27-30, 1994
Charleston, West Virginia
Prevention : the key to health for life

ITCH '94
Information Technology Issues in Community Health
October 30 - November 2, 1994
Victoria, BC

8th British Columbia AIDS Conference
November 6-8, 1994
Vancouver, BC
HIV in Canada today

Ontario Public Health Association
45th Annual Conference
November 20-23, 1994
Toronto, Ontario
Power : the capacity of choice

International AIDS Society
11th Annual International Conference on AIDS
July 7-12, **1996**
Vancouver, BC

"I can't wait to grow up and be happy."

ANNOUNCEMENT

Population-Based Health Promotion Learning Package now available!

The purpose of the package is to provide public health staff and students with information about what population-based health promotion is and how it is practised. Ideas and strategies are presented to assist learners to identify how they are currently employing population-based health promotion strategies and how they can develop these skills. This learning package is designed to assist health care professionals to make this shift to population health promotion. Background reading materials (eg. Ottawa charter, Nurturing Health), video and case studies are included to help the learner examine professionals activities with populations.

To order your package, please **copy** and complete the following order form and mail it along with a **$33.00** cheque or money order payable to: (Cost covers printing, postage, handling and GST.)

The Regional Municipality of Hamilton-Wentworth

- -

Name: ______________________________

Company: ______________________________

Address: ______________________________

City: ______________________________

Province: ____________________ Postal Code ____________________

Please indicate how this package is to be used by putting the number in the box and if it is Other Capacity, please specify: ☐

1 Workshop

2 Self Interest/Learning

3 Reference Material

4 Tutorial Groups

5 Conference

6 Other Capacity ____________________

Complete this form and mail to:

Learning Package Coordinator, Teaching Health Unit
Regional Municipality of Hamilton-Wentworth
Department of Public Health Services
P.O. Box 897
HAMILTON, ON L8N 3P6

Date: ____________________

ANNOUNCEMENT

Fact Book on Health in Hamilton-Wentworth now available!

The 1994 edition of the *Fact Book on Health in Hamilton-Wentworth* is a comprehensive compendium of health indicators for the Regional Municipality of Hamilton-Wentworth. This up-to-date information will be invaluable to educators, students, health and social service agency planners and others interested in having a cross-sectional view of the community.

Data derived from the 1991 Census and the 1990 Ontario Health Survey are presented for the first time in the fact book.

The book brings together in one place health facts derived from numerous agency reports, studies and surveys conducted in the community over the past few years

Key Features:

- Provides numerous graphs and tables for Hamilton-Wentworth
- Includes information on the determinants of health
- Information refers to source document and/or contact person
- Includes health status information from mortality, hospital morbidity and special surveys
- Describes health care services in Hamilton-Wentworth
- Excellent reference guide

$15.00 Per Copy
$10.00 Student Price if applicable, Student No: _____
$ 3.00 Postage and handing in Canada

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The Regional Municipality of Hamilton-Wentworth

Name: _____
Company: _____
Address: _____
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Province: _____ Postal Code _____

Complete this form and mail to:

Learning Package Coordinator, Teaching Health Unit
Regional Municipality of Hamilton-Wentworth
Department of Public Health Services
P.O. Box 897
HAMILTON, ON L8N 3P6

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Reports And Projects/Presentations on Research Topics

Volume 8, Issue No. 2 August 1994

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EDITORS

Judy Sheeshka
Elena Goldblatt

DESIGN & PRODUCTION

Carolynne Turner
Lydia Napper

ANNOUNCEMENT

"I want to thank you most sincerely for accepting to consult with me during my visit to the Hamilton-Wentworth Health Department. As I told you, when I surveyed the Reference Lists edited by the Medical Research Council on the health research carried in Canada (1991-1993), I became very interested in the Ontario Health Teaching Units' high production in research. This finding was confirmed when I investigated lists done by the Canadian Nurses' Association and the Community Health Directorate of Health Canada.

Moreover, this impression was even more confirmed when I discussed some of the studies with the nursing joint appointees of McMaster University, and I heard the public health nurses present the very creative projects they had set up with groups of citizens (the aged, parents of school children, adolescents, the homeless, etc.). I was very impressed with the way they had operationalized the concept "population-based health promotion". In my opinion they are already ahead of the health care reform initiated by Ontario. As I told them, they are already in the future. I am convinced they will come up with more ideas and more innovations to improve the health of he population in your region.

It seems to me the Ministry of Health in Ontario is getting a great deal of help (or should be getting a great deal of help) from the Hamilton-Wentworth Health Department to steer the health care services in a "healthy direction."

Marie-France Thidbaudeau, Professor
University of Montreal

URBAN MUNICIPAL

GOVERNMENT DOCUMENTS

HAMILTON-WENTWORTH DEPARTMENT OF PUBLIC HEALTH SERVICES
A Teaching Health Unit Affiliated with McMaster University and University of Guelph
25 Main Street West, 4th Floor, Hamilton, Ontario L8P 1H1
Telephone (905) 546-3500 Fax (905) 528-2205

EDUCATIONAL INNOVATION

The Hamilton Help Group for individuals with genital herpes has been recently formed and is now one of several such self-help groups across Canada and the U.S. under the auspices of the American Social Health Association. The main purpose is to provide enhanced education, learning resources and support for affected individuals through regular group meetings. The address and phone number for the local group.

Hamilton Help Phone: (905) 523-9671
991 King St. West
P.O. Box 89085
Hamilton, ON L8S 4R5

Also there is now a Canadian National Herpes Hotline (1-800-478-3227) (i.e., 1-800 HSV-FACS) available for patients to call free of charge for information and counselling.

Grant Corbett has prepared a Workbook: How People Change: Helping Those who are reluctant or unable to change. This is a workbook for learning Prochaska and Di Clemente's Transtheoretical Approach, commonly called, "Stages of Change" model. A copy is available for circulation from the Health Department's library. For further information, please contact Mr. Grant Corbett, Alcohol and Drug Services, 21 Hunter Street East, 3rd Floor, Hamilton, Ontario, L8N 1M2.

IN THE NEWS....

Margarine and Saturated Fats

Hamilton Spectator May 16, 1994

A startling new report out of Harvard says a little-known type of fat that lurks in margarine and other processed foods could be responsible for 30,000 heart disease deaths a year in the United States. Diets high in margarine, long touted as a healthy alternative to butter and similar foods could double the risk of heart attack. The trans fatty acids found in those foods are probably worse than saturated fat. Hydrogenated or partially hydrogenated vegetable oils are used to make margarine, shortening and a wide range of cookies, crackers, chips and other processed foods. It's the hydrogenation process that creates trans fatty acids.

Globe and Mail May 16, 1994

Studies indicate that trans fats increase the so-called bad cholesterol - LDL - to the same degree that saturated fat does. Some studies, however, show that they also decrease good cholesterol - HDL. Dr. Walter Willet, Harvard's nutrition chief and a well known researcher on diet and heart disease, urged people to stop eating trans fats and called on the Food and Drug Administration to add them to food labels. Dr. Willet urged companies to follow Europe's lead and make margarine without trans fats - a process performed simply by improving hydrogenation. Dr. Margo Denke of the University of Texas said there is a simpler solution - eat less overall fat.

Globe and Mail May 17, 1994

Canada's food-labelling rules are keeping consumers in the dark about a type of processed fat recently linked to increased risk of heart disease, a senior government nutritionist said yesterday. As a result, people who eat products labelled cholesterol-free may actually be consuming types of fat that will increase their cholesterol, said Margaret Cheney, chief of the nutrition evaluation division of Health Canada's health protection branch in Ottawa. Despite extensive labelling there is no precise way to find out how much of the substance known as trans fat is present in any food product. Ms. Cheney said that when Canada's food-labelling laws were set six years ago no one suspected the trans fats could be villains. Nevertheless, nutritionists say consumers shouldn't panic, since the studies that reported bad effects from trans fat involved people who ate more of the substance that is recommended in a healthy diet.

MEET THE PEOPLE

Colleen Van Berkel, RN, BNSc, MHSc
Assistant Director of Nursing
Department of Public Health Services
Assistant Clinical Professor
School of Nursing
McMaster University

Would you describe your present position in the Department of Public Health Services?

In my position as Assistant Director of Nursing in the Department of Public Health Services, two thirds of my role is spent on service activities and the remainder is directed towards education and research. This integration of service, education and research is in keeping with the principles of the Teaching Health Unit.

In my service capacity, I have responsibility for the Parent-Child, Adult and Seniors Programs within the nursing division and am directly supervising staff in the Prenatal and Tobacco Programs. This involves providing consultation related to clinical issues, operational plans, staffing, professional development and emergency response.

I represent the department on a number of interagency committees, including the Obstetrical Regional Planning Committee, the Social Planning and Research Council Resource Facilitation Group, Community Action Program for Children Steering Committee and the Drug and Alcohol Awareness Committee.

What are your educational responsibilities in the Faculty of Health Sciences, at McMaster University?

Through a cross appointment with the Faculty of Health Sciences, McMaster University I am an Assistant Clinical Professor in the School of Nursing. This school year, I will be tutoring two courses: 3B03 Health Science and Society, and 3A03 Critical Appraisal of the Literature. In the fall I anticipate tutoring three groups of BScN students in the 4L04 research course, involving research activities in the Prenatal and Tobacco Programs, and Citizen Participation Project. As well, I will be clinical tutor for BScN students assigned to the Department of Public Health Services in the Parent-Child and Tobacco Programs. In addition to serving on the BScN Admissions Committee for six years, I have taken part in BScN admission activities including letter reading, interviews and collation. I also participated in the Teaching/Learning BScN curriculum committee.

Please tell us about your research and scholarly interests?

These have been focused in community based interventions addressing risk conditions including those which involve public health nurses. As an example, I was involved in the development of the Community Action Program for Children (CAPC) proposal, which is a multi-faceted program targeting families-at-risk in the Stoney Creek and East Hamilton area. Our community received $1.5 million for this proposal from Health Canada. I am continuing to be involved in the evaluation of this program, with Helen Thomas and other colleagues using a participatory action research approach.

My interest in program evaluation is expressed in various collaborative endeavours. With Wendy Sword (PI), BScN nursing students, et al., I am evaluating the prenatal program to determine the perceived barriers to accessing prenatal classes, and to determine their efficacy. I am working with Donna Ciliska (PI) and other colleagues to determine the perceived needs of post partum Asian women, and to evaluate the joint Home Care Public Health Maternal Infant Program.

I am working with the Social Planning and Research Council in a project which is seeking to define stronger citizen involvement methods in Hamilton-Wentworth for future health and social service planning. This interagency group is particularly interested in learning about the barriers which prevent people from participating in the citizen participation process.

What were your accomplishments and activities before joining our Department?

My educational preparation began with a Bachelor of Nursing Science Degree from Queen's University in Kingston, Ontario in 1978. I worked in acute care at the Toronto General Hospital in both cardiology and respiratory intensive care. I then moved to my first public health nursing position in the Borough of East

York. This public health nursing experience stimulated me to pursue graduate studies at McMaster University. I obtained a Master of Health Science Degree from McMaster University in 1985. Following graduation, I was hired as clinical nurse specialist in the medical surgical areas at the McMaster University Medical Centre. Although I found this work challenging and enjoyable, I missed the scope and diversity of public health nursing. Thus, I left the acute care setting to work with the Hamilton-Wentworth Department of Public Health Services, and was hired in 1986 as a staff public health nurse. Over the last eight years, I have loved the challenges and experiences afforded me while with the Department of Public Health Services.

Report I

A Funny Way to Cope With Work

If you have ever had the experience of having a good "belly laugh" and then feeling renewed, you are not alone.

On November 9, 1993, nurses from the Nursing Division of the Department of Public Health Services and the Hamilton General Hospital came together to explore the power of laughter in a workshop entitled "Laughter...Nature's Health Therapy." This workshop developed out of nurses' desire to participate in an opportunity for both Public Health Nurses and Hospital Nurses to work collaboratively to meet a common learning need.

The Humour Rounds were attended by over 100 nurses. At this 'Symposium of Silliness' they discovered a greater understanding of how humour and laughter can help with their work and to relate better with their clients and patients.

Workshop leader, Pat Scott, is an educator who has worked extensively with nurses throughout Ontario through her own business, The Leadership Institute.

Laughter can be very useful and effective tool in our daily work and lives in general. Research has demonstrated that the benefits of laughter include such things as muscle relaxation, elevated levels of endorphins (the body's natural pain killers), deeper breathing and an elevated mood.

The Hamilton-Wentworth Humour Network, founded by Marilyn McCaul, was described at the workshop. A Hamilton resident, Ms. McCaul had a difficult time finding information and resources on how to use humour when her father was dying of cancer. The network, which meets the first Tuesday of each month, is open to anyone interested in the positive effects of laughter in their daily lives.

The Humour Rounds were a definite success and participants came away remembering that **a chuckle a day can certainly help keep their stress at bay.**

For more information on the benefits of humour, on the Hamilton-Wentworth Humour Network, or to arrange for a presentation or consultation about ways to incorporate humour into the workplace, contact the Department of Public Health Services, Nursing Division, Adult Program, Workplace Health Promotion Program at 546-3547.

Susan Connell and Debra Clarke
Public Health Nurses

Report II

Special Requests at the Health Priorities Analysis Unit (HPAU), Faculty of Health Sciences, McMaster University

In addition to producing the **Fact Book on Health in Hamilton-Wentworth** and the **Infowatch** newsletters, HPAU provides assistance and consultation on a wide variety of community health topics. Community agencies, McMaster University faculty, staff, and students, and the Department of Public Health Services staff have all made special requests of HPAU. Many of the requests involve additional analyses of data presented in the **Fact Book** or an **Infowatch**.

HPAU holds the Hamilton-Wentworth data from the 1990 Ontario Health Survey and is in the process of obtaining the full provincial data set. In addition to the 1991 census publications which contain data by census tract in Hamilton and by census division and

subdivision in Ontario, HPAU also has disk copies of the census which includes data by neighbourhood (planning division) in Hamilton-Wentworth. The Morbidity and Mortality Reports from the Ontario Ministry of Health, Information Systems Division are also available at HPAU.

Some examples of recent special requests filled by HPAU include:

- census information by Hamilton neighbourhood including total population, number of people with less than a grade 9 education, the average household income, and the composition of total income as employment income and government transfer payments;

- analysis of many variables including motor vehicle accidents, body mass index, smoking status, suicide attempts and thoughts, socioeconomic classification, family functioning categories, well-being score categories, and physical activity from the 1990 Ontario Health Survey for regional municipalities in Ontario;

- percent of elderly admitted to hospital in the last year and the percent of hospital admissions that are for the elderly in Hamilton-Wentworth using the Morbidity and Mortality Reports and the 1990 Ontario Health Survey;

- number of childhood and infant deaths by cause in Hamilton-Wentworth using the Morbidity and Mortality Reports.

Anyone seeking community health information is invited to contact HPAU for assistance.

The Health Priorities Analysis Unit is sponsored by the Educational Centre for Aging and Health. Support is also received form the Faculty of Health Sciences, McMaster University and the Hamilton-Wentworth Department of Public Health Services.

Vicki Torrance
Research Assistance
Health Priorities Analysis Unit

RESEARCH AROUND & ABOUT

EXTERNAL

The following is a revision of Item V, Page 7 from the April issue with the change marked:

Title:	Pre/Postnatal Supplemental Foods Workshop and Follow Up
Investigators:	**Fodor O'Brien, M.**, Yeudall, F., Desjardins, E.
Amount:	$35,000
Source:	Brighter Futures, Health Canada
Term:	May 9, 1994 to Fall 1994

Summary: The funds will enable the investigators to review the status and location of programs for high risk women in Ontario which offer food supplements, nutrition counselling, health education and referrals. Funds will also support a one day workshop entitled "Pre/Postnatal Supplemental Foods" which will bring representatives of these programs together to:

1. Share program development and implementation strategies, share educational resources and identify common and individual issues.

2. Gain information about funding criteria and research/program evaluation methods.

3. Participate in the creation of a provincial networking structure/ coalition, for the purpose of on-going information sharing, the development of common evaluation tools and advocacy.

This work will assist federal government representatives in making effective use of program funds once the National Prenatal Nutrition Program is in place.

I Title: Overcoming Barriers for Vietnamese Women in Hamilton-Wentworth

Investigators: **Voorberg, N., Bell, S.**, Cheyne-Miller, J.

Amount: $4,900

Source: Ontario Ministry of Health

Term: February 1994 to June 1995

Summary: This is a qualitative study to empower Vietnamese women. Participants in the empowerment group will share experiences and develop understanding about the social, cultural and historical influences that affect their lives. Emphasis will be placed on defining and understanding barriers to health and developing strategies to overcome these barriers.

II Title: Enhanced Partnership with CAVEAT to Mobilize Children and Youth for a Safe Society

Investigators: **Voorberg, N., Siracusa, L.**

Amount: $5,000

Source: McMaster Health of the Public Twinning Grants

Term: April 1994 to March 1995

Summary: Public health nurses in consultation with the faculty will provide information and facilitate partnering between CAVEAT (Canadians Against Violence Everywhere Advocating its Termination), children and adolescents, elementary and secondary schools, and other agencies to promote the health of the public through education, promotion of violence prevention initiatives, and healthy public policy.

III Title: Nutrition and Shiftwork Workshop

Investigators: **Elliott, P., Bersenas-Cers, Z.**

Amount: $8,500

Source: Health Promotion Grants Program

Term: February 1994 to January 1995

Summary: A workshop with accompanying audiovisual and written resources will be developed to address nutrition issues associated with shiftwork. This workshop will be developed in partnership with industrial companies and 24-hour services businesses.

IV Title: An Evaluation of Consumer Use and Satisfaction of a Parent-Child Information Line

Investigators: **Valaitis, R., Swanson, L., Tuff, K., Sword, W.**

Amount: $400

Source: Neimeier Fund

Term: July 1994 to May 1995

Summary: A survey of callers to the Info Line will be conducted to determine demographic characteristics, level of satisfaction with the service, use of other support services for parents and levels of social support of callers.

V Title: Caregiver Support Services

Investigators: **Conti, E., Harmer, M.**, Okimi, R., Caygill, J., **French, S.**

Amount: $5,000

Source: McMaster Health of the Public Twinning Grants

Term: April 1, 1994 - 1995

Summary: The goal of this project is to work with community partners to devise a comprehensive plan to address the needs of caregivers of the non-cognitively impaired older adult. The project will establish a Community Steering Committee consisting of consumers at various stages in the caregiving process, service providers and other individuals interested in caregiving issues. Multiple strategies will be outlined and a variety of community programs will be developed. Groups will be carried out for those anticipating caregiving, presently caregiving and those continuing to caregive post-institutionalization. Written resources will be developed to

support these initiatives including a pamphlet, a Facilitator's Manual and a Caregiver Resource Booklet.

VI Title: Education and Support Program Resource for Caregivers of Older Adults

Investigators: **Harmer, M., Conti, E., Long, N.**

Amount: $500

Source: Education Centre for Aging and Health (ECAH)

Term: April 18, 1994 to December 31, 1994

Summary: A written resource guide (approximately 12 pages) will be developed, in collaboration with other community partners, for caregivers of older adults. It will list community/professional services available to assist caregivers in dealing with specific issues relating to caregiving. It will also include tips for the Caregiver, suggestions on how to communicate with agency personnel, strategies to promote the development of caregiving programs in the community and programs in other areas of Ontario which might assist them in the future.

VII Title: Promoting Public Awareness of Intergenerational Programs

Investigators: **Dolina, L., Long, N., Harmer, M.**

Amount: $300

Source: Education Centre for Aging and Health (ECAH)

Term: August 1994 - December 1994

Summary: A written resource will be developed promoting awareness of the benefits of Intergenerational programs, such as the opportunity for young and old to get to know each other and learn from each other.

The written resource will include examples of existing programs throughout Ontario, a listing of resources available to groups to learn more about Intergenerational programs and a list of local programs.

VIII Title: Evaluation of a Client-Administered, Lap-Top Computer Questionnaire for Detecting Risk Factors for Blood-Borne Disease in Donor Populations

Investigators: **Sellors, J.**,Swanson, J., Hayward, R., Ali, A., Haynes, B.

Amount: $119,665.00

Source: Miles/Canadian Red Cross Society Research and Development Fund

Term: September 1, 1994 to September 1, 1996

Summary: An important area of blood products research is the continued improvement in the safety of the blood supply. While serologic testing for blood-borne infections is well developed, we lack an adequate understanding of how to efficiently detect donors who practise behaviours which increase risk of blood-borne infections. Since our current screening methods for blood donors likely detect only half of those with identifiable risks (including seropositivity), the blood supply is in danger from seronegative donors who may be in the window period of infection with HIV, hepatitis B or other devastating infections.

This study will not only compare the sensitivities of the written vs. the computerised records of donation but it will also measure the validity of each compared to the serologic results and, in a sample of donors, to an interview. If the lap-top computerised questionnaire can be shown to be a valid and acceptable method to improve the effectiveness and efficiency of screening donors for risk behaviour in the setting of the Hamilton Centre of the Canadian Red Cross Blood Transfusion Service then a much broader trial across Canada would be proposed to determine if the method is generalizable to improve the safety of the blood supply in other settings

IX Title: Capacity Assessment Project
Investigators: Molloy, D.W., Darzins, P., Guyatt, G., Silberfeld, M., Strang, D., Etchells, E., Naglie, G., Bedard, M.
Amount: Information Not Available
Source: Ontario Ministry of Health and the Office of the Attorney General
Term: July 1994 to December 1994

Summary: Contact person is **Ruth Schofield**.

Lynn North is a member of the Capacity Assessment Group, Health Care Multi-disciplinary Panel.

Research Coordinator is Tim Standish.

The government of Ontario recently introduced new legislation to protect people's choices in the area of personal care (including health care, nutrition, safety, clothing, shelter) and management of property in the event that they cannot choose for themselves due to incapacity. This legislation, called the Substitute Decisions Act (Bill 108), will be proclaimed in 1995. The implementation of this act requires that people whose capacity is challenged be assessed in four different areas:

- health care
- property
- activities of daily living (nutrition, safety, hygiene, clothing)
- shelter/place of residence

The study aims to develop instruments to assess capacity in the four areas using the following methods:

- a quantitative instrument based on a series of questions or scenarios that can be scored and administered by trained non-professionals, and
- a decisional aid based on a structured interview for use by trained assessors.

X Title: When the Bough Breaks - Resilience and Resourcefulness Research Project
Investigators: Browne, G., **Byrne, C.**, Jacqueline, R., Gafni, A., Watt, S.
Amount: $630,233
Source: Health and Welfare Canada, National Health Research and Development Program
Term: July 1994 to July 1999

Summary: The purpose of this research in to assess the costs, effects and benefits of an outreach "case management" (problem-solving) health promotion strategy with and without partial and full spectrum of social assistance services. The health promotion strategy is a home-visiting, problem solving, case management intervention provided by public health nurses working in Hamilton-Wentworth and Halton health units with Regional Social Service clients. The public health workers will engage, empower, enhance and enable the families' creation and choice of social and health opportunities for themselves and children.

INTERNAL

I Title: Predictors of Caregivers' Dissatisfaction with Community Long-Term Care Services: Results from the Canadian Study of Health and Aging
Investigators: Durand, P.J., **Krueger, P.D.**, **Chambers, L.W.**, Grek, A., Charles, C.
Term: September 1993 to July 1994

Summary: To determine predictors of caregivers' dissatisfaction with community long-term care services (CLTCS) with special focus on caring for seniors with dementia.

From a random sample of 9008 seniors living in the community, the

Canadian Study of Health and Aging (CSHA) interviewed 384 seniors and their caregivers living in the community, receiving one or more CLTCS. Detailed information was available on seniors, caregivers and type of service. Dissatisfaction was measured by combining four questions, on the quality, quantity, reliability of services and the extent to which services met needs. Predictors of dissatisfaction were identified through univariate and multivariate analyses.

II Title: Evaluation of the Partnership in Child Care Binder

Investigators: **Interdivisional Child Care Centre (ICCC) Work Group, Tolomeo, O.** (Student), **Krueger, P.**

Term: March 1994 to October 1994

Summary: To determine the value and use of the binder to child care agencies using a phone survey to all agencies in the Child Care Directory Hamilton-Wentworth.

III Title: Kindergarten Registration - Parent Information Meetings

Investigators: **Voorberg, N.**

Term: October 1993 to September 1994

Summary: The Hamilton-Wentworth Department of Public Health Services is making changes in the way Public Health Nurses participate in kindergarten registration. In many schools the traditional individual parent/child interviews normally held by Public Health Nurses will be replaced by Parent Information Meetings at the schools. In addition, the Public Health Nurse will arrange follow-up meetings with kindergarten teachers and with parents requesting individual contact.

The Parent Information Meeting format is more efficient and less disruptive to other services, allowing Public Health Nurses more time to provide assessment, counselling and referral of children and their families to appropriate community services, facilitate groups, provide interactive health education workshops for children, consultations to teachers on health topics, and work with parents' groups, church groups, neighbourhood associations/community councils, housing, etc. to promote the health of the community. In addition it provides an opportunity for parents to meet one another and begin to develop supportive social networks.

PRESENTATIONS

February

Bersenas-Cers, Z.* Vitamins, Vegetarians & Dietary Vicissitudes. A Medical & Nursing Program Prevention/Afternoon in Psychiatry, Hamilton Convention Centre, Hamilton, ON, February 16, 1994.

March

Gibson, B.L.*, Cole, D.L. Fish and Wildlife Consumption and Health In Great Lakes Populations. Great Lakes Health Effects Program Science Workshop, Aylmer, PQ, March 2, 1994,

April

Gibson, B.L.* Should There Be a Core Clinical Requirement for The Community Medicine Residency Program? Education of Health Professionals Through University/Community Partnerships. McMaster Tricennial, Hamilton, ON, April 7, 1994.

May

Gibson, B.L.* Multicultural RiskCommunication on Environmental Health Issues. Community Health Work-In-Progress Rounds, Hamilton-Wentworth Department of Public Health Services, Hamilton, ON, May 2, 1994.

Schofield, R. Bridging the Discharge Process. Annual Mental Health Conference, Hamilton, ON, May 4, 1994.

Sheeshka, J.* Challenges in Evaluating the Effectiveness of Pre/Postnatal Supplemental Food Programs. Presentation and invited panel discussant in the Pre/Postnatal Supplemental Food Workshop, Hamilton, ON, May 9, 1994.

Sellors, J.* (i) Results of the Hamilton STD Management Survey; (ii) Bacterial Vaginosis. Co-chair of Morning in STD and AIDS. McMaster University, Hamilton, ON, May 18, 1949.

Sellors, J.* Sexually Transmitted Diseases: Issues on epidemiology and research. Laboratory Rounds for Technicians and Technologists. St. Joseph's Hospital, Hamilton, ON, May 25, 1994.

Sheeshka, J.* Program Evaluation: Planning, Doing and Understanding. Two sessions conducted at the Canadian Dietetic Association Annual Conference, Montreal, Quebec, May 29, 1994.

Harper, S.*, **Sheeshka, J.**, Lero, D., **Fodor O'Brien, M.** Results of a Nutrition Education Needs Assessment of Informal Child Care Providers in the Regional Municipality of Hamilton-Wentworth. Paper presented at the Canadian Dietetic Association Annual Conference, Montreal, Quebec, May 31, 1994.

Barton, L.A.*, **Woolcott, D.M., Sheeshka, J.D., Tomasik, H.H.** A profile of stage of dietary change of readers of newspaper nutrition information. Paper presented at The Canadian Dietetic Association Annual Conference, Montreal, Quebec, May 31, 1994.

June

Chambers, L.W.*, Goldblatt, E.F.*, Krueger, P.D., Torrance, V. How to find Health Information Literature for Evidence-Based Deicision-Making about Health Care. Niagara Regional Area Health Unit, St. Catharines, ON, June 7, 1994.

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Corbett, G.*. Continuing Education is Not the Answer. 1994 ALOHA Conference, Markham, ON, June 21, 1994.

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August

Sellors, J., Yasui, B. (host-moderator). Sexually transmitted diseases. CBC Newsworld TV Broadcast/Life Today Open-line show, August 17, 1994, Toronto/Calgary.

POSTER PRESENTATIONS

May

Chernesky, M.A., Jang, D.*, **Sellors, J.**, Mahony, J. Detection of Chlamydia trachomatis in male urines and urethral swabs with a microparticle enzyme immunoassay, IMX SELECT. (Abstract - poster presentation). 93 General Meeting of the American Society for Microbiology, Las Vegas, NV, May 1993.

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CALENDAR OF EVENTS

Canadian Association on Gerontology
23rd Annual Scientific and Educational Meeting
October 13-16, 1994
Winnipeg, Manitoba
Helping families cope : health care in the 90's.

Family Portraits
Addiction Research Foundation, Ontario Ministry of Health
October 27-28, 1994
Toronto, Ontario
The Influence of the Family on Alcohol and Other Drug Use

1st International Conference on Prevention
Center for Study of Aging
October 27-30, 1994
Charleston, West Virginia
Prevention : the key to health for life

ITCH '94
Information Technology Issues in Community Health
October 30 - November 2, 1994
Victoria, BC

122nd Annual Meeting
American Public Health Association
October 30-November 2, 1994
Washington, DC
Public Health and Diversity : opportunities for equity

Healthy Aging Conference
November 3-4, 1994
Halifax, Nova Scotia
Research into Healthy Aging: implications for the 21st century

16th Annual Social Work Clinic Day
Baycrest Centre for Geriatric Care
November 4, 1994
Toronto, Ontario
Connecting the Generations : how to elicit the legacies and wisdom of the family

8th British Columbia AIDS Conference
November 6-8, 1994
Vancouver, B.C.

HIV in Canada today
International Symposium on Health Management
November 12-15, 1994
McMaster University
Hamilton, Ontario

Ontario Public Health Association
45th Annual Conference
November 20-23, 1994
Toronto, Ontario
Power : the capacity of choice

Quality of Nursing Worklife
4th Annual Conference
March 22-24, 1995
Toronto, Ontario

8th International Conference on Gerontological Nursing
May 31-June 3, 1995
Winnipeg, Manitoba
Towards the 21st Century : creating dimensions in gerontological nursing

86th Annual Conference
Canadian Public Health Association
June 18 - 21, 1995
Charlottetown, P.E.I.
Putting the Public Back into Health

Canadian Institute of Public Health Inspectors
National Education Conference
September 25-28, 1995
Victoria, BC
Approaching the 21st Century - Challenges in Health Protection

International AIDS Society
11th Annual International Conference on AIDS
July 7-12, 1996
Vancouver, BC

1994 Edition

Fact Book on Health in Hamilton-Wentworth

The *Fact Book on Health in Hamilton-Wentworth* is a comprehensive compendium of health indicators for the Regional Municipality of Hamilton-Wentworth. This up-to-date information will be invaluable to educators, students, health and social service agency planners and others interested in having a cross-sectional view of the community.

Much of the data in the book were not easily accessible before its publication. For example, data derived from the 1991 Census and the 1990 Ontario Health Survey are presented for the first time in the Fact Book.

The book brings together in one place health facts derived from numerous agency reports, studies and surveys conducted in the community over the past few years. Over 80 documents and individuals were consulted to produce the book.

Key Features:

- provides numerous graphs and tables for Hamilton-Wentworth
- includes health status information from mortality, hospital morbidity and special surveys
- includes information on the determinants of health:
  - — *living and working*
  - — *individual behaviours*
  - — *social support*
  - — *genetic make-up*
- describes health care services in Hamilton-Wentworth
- all information presented refers to the source document and/or the contact person who could provide more information and/or interpretation of the data
- this book is an excellent reference guide as a starting place to learn about preliminary information on a health topic and where to locate further information on the topic.

"The Fact Book is a key document for education and social action."

A.S. Macpherson MD, MSc, FRCPC
Director, Educational Centre for Aging and Health

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FACT BOOK ON HEALTH IN HAMILTON-WENTWORTH

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ORDER FORM

Mail completed order form to:
Health Priorities Analysis Unit
25 Main Street West, 2nd Floor
Hamilton, ON L8N 3P6, (905) 546-3620

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Please send me _____ copy(ies) of the ***Fact Book***

☐ Student* via McMaster campus or inter-hospital mail ($10.00 per book)

☐ Student* via Canada Post mail ($13.00 per book)

** If applicable, Student No:* _____

☐ Others via McMaster campus or inter-hospital mail ($15.00 per book)

☐ Others via Canada Post mail ($18.00 per book)

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ORDER FORM

Population-Based Health Promotion Learning Package now available!

The purpose of the package is to provide public health staff and students with information about what population-based health promotion is and how it is practised. Ideas and strategies are presented to assist learners to identify how they are currently employing population-based health promotion strategies and how they can develop these skills. This learning package is designed to assist health care professionals to make this shift to population health promotion. Background reading materials (eg. Ottawa charter, Nurturing Health), video and case studies are included to help the learner examine professionals activities with populations.

To order your package, please **copy** and complete the following order form and mail it along with a **$35.00* cheque or money order** payable to: (Cost covers printing, postage, handling.) *For out-of-province orders please add an additional $5.00 for postage.

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Reports And Projects/Presentations on Research Topics

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EDITORS

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EDUCATIONAL INNOVATIONS

Helen Thomas conducted a Facilitating Change Workshop, Peel Health Department, Parent-Child Program, Brampton, December 1994

ANNOUNCEMENTS

Ruth Schofield has accepted membership to the Hamilton-Wentworth District Health Council Mental Health Steering Committee.

The members of the Ontario Dietetic Association are proud to confer the ODA Award of Honour on **Donna Woolcott, PhD, RD**, who has made an outstanding contribution to the evolution of dietetics, particularly in the field of community dietetics and nutrition promotion. In 1992, she moved into academic administration when she accepted the appointment of Chair of the Department of Family Studies. Donna also holds an appointment as a Public Health Associate with the Hamilton-Wentworth Department of Public Health Services.

Colleen Van Berkel was appointed to the Board of Social Planning and Research Council of Hamilton-Wentworth, and the Board of Victoria Park Community Homes Inc.

Being right doesn't count until the right people know you're right.

HAMILTON-WENTWORTH DEPARTMENT OF PUBLIC HEALTH SERVICES
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IN THE NEWS

Long-term Health Care Reforms

Canada's largest senior citizens organization has denounced the Ontario Government's controversial long-term care health reform. The Canadian Association of Retired Persons (CARP), which has 95,000 Ontario members, said the proposal treats seniors like children by taking away their right to decide what services to use. Under Bill 173, more than 1,200 community agencies would be amalgamated into 150 multiservice agencies or MSAs. Lillian Morgenthau, president of CARP said "we do not believe the MSA should be both the administrators of the system and the service providers". Tory health critic Jim Wilson said the long-term care reform is nothing more than a veiled attempt to unionize home-care workers.

The Spectator November 15, 1994

Ruth Grier, Ontario Minister of Health, stated that we are expanding long-term care to ensure that the people of Ontario are able to receive care in the comfort and dignity of their homes. Bill 173 strengthens job security for workers who transfer from existing service providers to the new multi-service agencies. In 1990-91 the government was spending $366 million annually on home-care programs. This year we expect to spend $605 million.

The Spectator November 28, 1994

After a bruising political battle, the Ontario Legislature approved a controversial bill yesterday establishing a new health-care system for the 300,000 people in the province who require long-term care at home. Under the bill, the patchwork of 1,200 agencies that provide services will be amalgamated into 200 to 300 centralized organizations called multiservice agencies (MSAs). At the MSAs, seniors and others such as the handicapped or those with AIDS will have one-stop shopping for their home-care needs, rather than having to navigate the myriad different agencies that now provide those services. District health councils will begin setting up the first multiservice agencies early next year.

Globe and Mail December 8, 1994

MEET THE PEOPLE

Donald Cole
Public Health Associate

Would you describe your present position in the Department of Public Health Services?

I am a Public Health Associate with the Department as part of the Region's sponsorship of the Environmental Health Program at McMaster University. I have therefore worked with people on projects where an environmental epidemiology perspective is useful.

What are your responsibilities at McMaster University?

I am a Research Associate with John Eyles, Chair, in the Environmental Health Program which is funded by the federal EcoResearch Council out of Environment Canada-Green Plan funds. I am also Director of the Community Medicine Residency Programme, Brian Gibson's former role. My academic appointments are as Associate Professor in Geography with cross-appointment to Clinical Epidemiology and Biostatistics.

Please tell us about your research and scholarly interests.

I have been involved in research on pesticide health effects among farmers and their families and contaminant levels in Great Lakes anglers. I have been developing an increasing interest in the reproductive effects of persistent contaminants (both metal and organochlorines) in those who consume fish and wildlife. Indicators of human health within ecosystem health which relates to sustainability are also a developing interest which is linked with the Sustainable Region Indicators Project with the region.

What do you see as the challenges and opportunities in your role in the DPHS?

Linking the roles of evidence on environmental health burden with risk perception among members of the community in practical public health situations. Examples I have worked on with members of the department are the analysis of the USARCO mercury incident and air pollution concerns in the Homeside area. Bill Hunter and I will also be grappling with the plan to synthesize environmental health information with the Ministry of Environment and Energy. Several members and I are

also interested in building the research and training capacity of the department in environmental health. I am still learning about the roles of Community Medicine director and environmental epidemiologist and look forward to the challenges ahead!

FOCUS I

Update on Crown Point Community Development Project
Nancy Voorberg
Nursing Supervisor, Healthy Kids Program

Crown Point Community Development Project is a community development project in a northeast Hamilton, mixed industrial and residential community. Public health nurses have been working with this community with respect to this project for about three years. In September 1993, a health promotion grant of $20,000 over two years was received from the Ministry of Health, Health Promotion Branch, to assist us in this collaborative work with the Crown Point community and the Board of Education for the City of Hamilton.

Over the past year and a half, the project has made good progress toward its objectives. A community council was formed and has undertaken a number of strategies to identify community needs and to plan and carry out activities to meet those needs.

Meetings have taken place with: school staff and parents of children at Lloyd George School; residents in the community (including a special community celebration held in December 1993 attended by over 300 residents); the minister and some members of St. James Anglican church; representatives from the business community; representatives from the police, the Canadian Legion, the Optimist Club and the Hamilton Culture and Recreation Department; East Hamilton Kiwanis Boys and Girls Club; local aldermen; and others.

Some of the issues/concerns identified included the need for:

1. An after school social/recreational program for children
2. A women's fitness group
3. Improved park space
4. Health education/parenting support group for teen moms
5. Group for seniors
6. Drop-in/safe place for teens
7. Increased resident awareness of the opportunity to get involved in making their community a healthier place to live.

Some of the accomplishments of the community include the establishment of an after school program at Lloyd George School for children aged 4-7 years and 8-12 years. Staffing and supervision for the children's program is provided by East Hamilton Kiwanis Boys and Girls Club. Volunteers from the community have been encouraged to assist with the program. Craft and baking supplies for the Kids Club have been contributed through fund raising by the Council.

A weekly women's fitness group called W.I.S.H. (Women Into Staying Healthy) was also started and offered for most of the last year and a half. The group provided an opportunity to exercise and for building supportive social networks to promote health.

Another accomplishment has been the training of a community member as a co-leader for a health education/parenting support group. A Nobody's Perfect group for teen parents was offered this past fall.

In addition there has been co-operative work with St. James Anglican Church to try to develop a group/program to respond to the needs of seniors. An assessment of the needs of seniors was done and a group was piloted at the church location.

Working with the Council and residents to ensure sustainability of the community development beyond the funding period is a key concern for the PHNs involved with this project. Strategies include working with the council to assist them in developing the knowledge and skills needed for ongoing community leadership and to help them to increase the number of residents involved in making their community a healthier place to live.

He who controls others may be powerful, but he who has mastered himself is mightier still.

Lao-Tsu

FOCUS II

Community Food Advisor Program
Pat Elliott
Public Health Nutritionist, Nutrition Promotion Programme, Healthy Lifestyles Branch

The Department of Public Health Services in partnership with St. Peter's Hospital has been awarded a grant from the Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA) to implement the Community Food Advisor Program. Hamilton is one of seven new sites receiving the Community Food Advisor Program Grant. During 1993 and 1994 this program was piloted and evaluated in Guelph, London, and the Kingston area.

The goal of the Community Food Advisor Program is to improve and promote safe and nutritious food selection, preparation and storage practices by increasing individual and group access to reliable food and nutrition information and education.

Community Food Advisors are a team of volunteers who provide reliable and current information to individuals and groups in the community. They complement the work of existing nutrition and food safety professionals.

Recruited volunteers receive 70 hours of training and 20 hours of community experience. Upon successful completion of training, certificates are issued signed by the Minister of Agriculture, Food and Rural Affairs. Community Food Advisors are recertified on an annual basis by providing 20 hours of direct service to the community and participating in an updating training session.

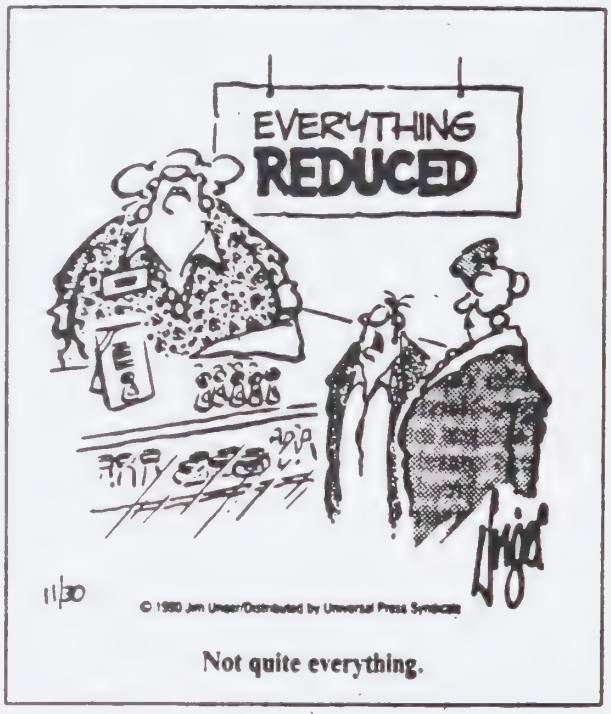
In Hamilton-Wentworth, training of volunteers will begin in March of 1995. Community Food Advisors will graduate, certified in March of 1996 and be ready to provide service to the community.

Community Food Advisors will be able to assist in the implementation of food access and nutrition education programs for all age groups. They will be able to assist with school nourishment programs and help establish collective kitchens. Community Food Advisors will be able to provide cooking for one, vegetarian dining, and heart healthy dining classes. They will also be able to give guidance on food storage and preservation techniques such as canning and freezing.

The Hamilton-Wentworth Community Food Advisor Program recruited and selected 25 volunteers. In January, four community information sessions were held in different parts of the Region. Following media coverage of the program, we received approximately 60 calls. Fifty of those people attended the information sessions. As a result we received approximately 40 applications for the 25 volunteer positions.

Implementation of this program is guided by a local Coordinating Committee. The committee is co-chaired by Pat Elliott, Public Health Nutritionist, Department of Public Health Services and Michelle Dawson, Manager of Nutrition and Food Services , St. Peter's Hospital. Committee members include Veronica Kozej, Public Health Inspector; Lorraine Brennan, Acting Public Health Inspection Supervisor; Marilyn Sewell, Rural Community Advisor, OMAFRA; Anne Pocq, Head of Family Studies, Scott Park Secondary School; Judy Creighton, Food Writer, Canadian Press; Gloria Pilot, Home Economist, Fortinos; and Jane Richardson, Coordinator of Client Services, Volunteer Bureau for Hamilton and District.

HERMAN



Not quite everything.

RESEARCH AROUND AND ABOUT

EXTERNAL

I Title: Hepatitis B Immunization Adverse Reaction Study in Grade 7 Students
Investigators: Pennie, R., **Buffett, C., James, M.** , Laking, J., Schofield, B.
Amount: $35,317
Source: Ontario Ministry of Health Public Health Branch
Term: September 1994 to June 1995

Summary: Participants in the study are from McMaster University, Hamilton-Wentworth Department of Public Health Services, and the Board of Education for the City of Hamilton. Objective is to determine incidence of common, short-term adverse reactions following each of 3 doses of Hepatitis B vaccine, advise and use in a school-based clinic. A cohort of 500 grade 7 students will be assessed at 24 and 72 hours for adverse reactions after receiving the first and second dose of Hepatitis B vaccine. Each student will also be assessed for adverse reaction at 72 hours after the third dose. Physical measurements and a questionnaire will be done at the 24-hour assessment while a self-completed questionnaire only will be administered at 72 hours.

II Title: Effectiveness of PHN Home Visitation in Preventing the Recurrence of Child Physical Abuse and Neglect
Investigators: MacMillan, H., **Thomas, H.**
Amount: $740,237
Source: NHRDP
Term: January 1995 to March 1998

Summary: This RCT will evaluate the effectiveness of PHN home visitation over a 2-year period in reducing the recurrence of child physical abuse and neglect. The experimental group of families will receive extensive PHN home visitation as well as usual services. It is hypothesized that this group will have reduced recurrence rates as measured by child protective agency records, and physician and hospital emergency records.

III Title: Citizen Participation in Hamilton-Wentworth
Investigators: Jaffrey, D., Lee, B., **Van Berkel, C.**, Cade, C.
Amount: $600
$500*
Source: Health of the Public
Ontario Healthy Communities Secretariat*
Term: September 1994 to June 1995

Summary: The goal of the proposed project is to define stronger citizen involvement methods in Hamilton-Wentworth for future health and social service planning. Methods include key informant interviews and a workshop.

IV Title: A Randomized Trial of the Effectiveness and Efficiency of a Pharmacist Consultation Program in Family Practice.
Investigators: Sellors, C.L., **Sellors, J.W.**, Fraser, F.D., Elms, C.
Amount: $70,470
Source: Ontario Ministry of Health
Term: 1994 to 1995

Summary: Institutional substitution program grant.

V Title: An Evaluation of Urine-Based Chlamydia and mycoplasma Testing Before and After Treatment with Azithromycin or Doxycyline
Investigators: **Sellors, J.W.**, Bouchard, C., Dubois, J., Patrick, D., Chernesky, M.A., Mahony, J.
Amount: $35,000
Source: Pfizer Canada
Term: 1994 to 1995

Summary: Grant

VI Title: The Canadian Women's HIV Study of the Relationship between HIV, HPV and Cervical Disease
Investigators: Hamkins, C., Lapointe, N., Smaill, F., **Sellors, J.** et al.
Amount: $105,000
Source: NHRDP
Term: 1994 to 1996

Summary: Bridge Funding

VII Title: A Pilot Study to Compare Three Interventions to Reduce Adolescent High Risk Behaviours for STD's/HIV

Investigators: **Sellors, J.**, Lohfeld, L., Chernesky, M.

Amount: $5,000

Source: Burroughs Wellcome Inc.

Term: 1994 to 1995

Summary: Partial Support to perform the pilot study.

VIII Title: An Examination of the Stages & Processes of Eating Behaviour Change

Investigators: **Woolcott, D.**, Ounpuu, S., Evers, S.

Amount: $44,600

Source: Dairy Farmers of Canada

Term: January 1995 to January 1996

Summary: Study will examine the stages and processes of change asociated with eating behaviours (dietary fat and calcium intakes) of a sample of middle aged women.

IX Title: Alternatives: Prevention and Intervention for Alcohol and Drug Problems In Seniors

Investigators: **DeVillaer M**

Amount: $7,500

Source: Hamilton Foundation

Term: July 1994 to Spring 1995

Summary: The Alternatives Package is a resource developed by ARF (Addiction Research Foundation) and LESA (Lifestyle Enrichment for Senior Adult Program) which addresses prevention and intervention for Alcohol and Drug Problems in Seniors. Part of the funding has been used for this development and implementation of a "Train the Trainer" workshop for professionals working with seniors in Hamilton-Wentworth. A total of 31 professionals from 16 agencies attended the first workshop. This one-day workshop involved staff from the Hamilton-Wentworth Department of Public Health Services, Nursing Division and Alcohol and Drug Assessment Services, Chedoke Geriatric Outreach Team and ARF. Planning is now being done for a similar workshop to be given to senior volunteers who work with other seniors. Participants in attendance received a complimentary Alternatives Package from ECAH for use in their agency.

X Title: Workshop and Practical Guide on Community Health Assessment

Investigators: **Chambers, L.W.**, Bor, D.

Source: The Pew Charitable Trust and The Robert Wood Johnson Foundation

Term: 1994 to 1995

Summary: "Getting out the Facts about the Health of Your Community" was a Community Health Assessment Workshop which took place on January 10 and 11, 1995. The workshop was a special project of the Health of the Public Program offices in San Francisco and Boston. **Larry Chambers**, Director of the Health of the Public Project at McMaster Faculty of Health Sciences, co-facilitated the workshop with David Bor, Department of Medicine, Cambridge Hospital, Cambridge, Massachusetts.

About 100 representatives from 30 academic health centers and their communities participated in the program which combined plenary panels with small group sessions. Plenary speakers were: Francine LeDuc, Health Canada; Dave Moriarty, U.S. Centers for Disease Control; and **Carolyn Byrne**, Faculty of Health Sciences, McMaster, and **Jane Underwood**, Hamilton-Wentworth Department of Public Health Services.

The end product of the workshop will be a guide for "Getting out the Facts about the Health of Your Community".

XI Title: Evaluation of the Educational Activities of the Elder Abuse and Self Neglect Project

Investigators: **French, S., Long, N.**, Tompkins, C., Walsh, N.

Amount: $3,000

Source: Educational Centre
Aging and Health Development Project

Term: August 1994 to February 1995

Summary: This is a project to evaluate the role of the co-ordinator's position in providing group presentations on elder abuse and self neglect.

INTERNAL

I Title: The Microbiological Safety of Food Processing Equipment in Long-Term Care Facilities.
Investigators: Mayes, C.(Student), **Kolbe, F.**
Term: January 1994 to May 1995

Summary: Outbreaks of food borne disease in long-term care facilities can be especially severe due to the many underlying medical conditions of the elderly as demonstrated in the London Extendicare and Grey Bruce Owen Sound nursing homes outbreaks. In addition, the number of residents requiring texture modified diets is steadily increasing. There are increasing concerns of the role that food processing equipment may have as vectors of disease. This study will examine the bacteriological safety of food processing equipment (blenders) and will provide baseline data on the effectiveness of current cleaning practices by food services personnel.

II Title: Historical Land Use Study
Investigators: Ruf, M. (Student)
Term: December 1994 to May 1995

Summary: The study willl evaluate the possibility of creating a data base identifying sites, within the Region, contaminated with heavy metals (e.g. mercury, lead) for identification prior to redevelopment.

III Title: Effectiveness of PHI Home Visitation in the Investigation of Campylobacter Jejuni Infections
Investigator: McGee, S. (Student)
Term: December 1994 to March 1995

Summary: This retrospective study will evaluate the effectiveness of PHI Home Visitation over a determined period, in educating those infected on prevention of spread to household contacts. This focus will be on safe food handling practices.

PRESENTATIONS

Chambers, L.* Defining the Research Question. Course on Research Skills for Clinical and Non-Clinical Researchers. Department of Continuing Education. University of Oxford. Oxford, England. 1994.

April

Chambers, L.* Introducing a Research Culture to a Community Health Centre. St. Joseph's Community Health Centre. Hamilton. April, 1994.

May

Chambers, L.* Community Health Assessment. Working Group on Community Health Assessment. Health of the Public Program Meeting. Chicago, May, 1994.

September

Chambers, L.* Revisions to Graduate Course MS730 Introduction to Research Methods. Continuing Education session. Department of Clinical Epidemiology and Biostatistics. September, 1994.

Thomas, H.* Preventing Child Abuse and Neglect: A Community-Based Primary Prevention Intervention. International Society for the Prevention of Child Abuse and Neglect, Kuala Lumpur, Malaysia, September 1994.

Sellors, J.*, Lohfeld, L.*, Rosenthal, K.* Collaborative research initiatives among the SIS and STD clinic teams at McMaster University. HIV/STD Research Group Meeting, Hamilton, September 21, 1994.

Sellors, J.* Diagnosis of pelvic inflammatory disease (invited presentation in a seminar on sexually transmitted diseases). XIV FIGO World Congress, Montreal, PQ, September 26, 1994.

Hunter, B,* Siracusa, L.* The Recent Mercury Emergency: A Case Study in Occupational and Environmental Health Issues. McMaster Occupational & Environmental Health Rounds, Hamilton, September 28, 1994.

October

Chambers, L.* Workshop, Leader and Speaker on Methods of Searching for Evidence to Support Mandatory Programs and Services Guidelines. Public Health Branch. Ontario Ministry of Health. Toronto, Ontario. October, 1994.

Chambers, L.* Workshop Leader and Speaker on Using the Results of Systematic Reviews (Introduction to Systematic Reviews). Second International Cochrane Colloquium. Hamilton, Ontario. October, 1994.

Chambers, L.* Organizational and Financial Creativity in Provision of Long Term Care in Canada's Ten Provinces. Long Term Care Conference. Parkwood Hospital. London, Ontario. October, 1994.

Chambers, L.* Community Health Assessment. Workshop on Regionalization. Canadian Medical Association. Edmonton, Alberta. October, 1994.

Yeudall F.*, Nelson, W., **Tomasik, H.H.** Alliances for Community Health - A Collaborative Perinatal Program of a Community Health Centre and Public Health Agency. Ontario Dietetic Association Conference, Windsor, ON, October 1994.

Sellors, J.* Update on chlamydia, hepatitis B and human papillomavirus infections. The Central West Workshop on STD/AIDS and Sexual Health. Halton Department of Public Health Services, Oakville, October 3 1994.

Sellors, J.* Developing community-based research and evaluation at the St. Joseph's CHC. Presentation to the Community Advisory Board of St. Joseph's CHC, Hamilton, October 1994.

Voorberg, N.* Crown Point Community Development Project. The Thread That Ties Community Development Together - Helping Communities Help Themselves, Burlington, October 5, 1994.

Buffett, C.* Implementation of New Programs in Canada: What determines the choice of implementation of the vaccination program against hepatitis B at a local level? National Conference on Immunization in the 90's. Health Canada, Quebec City, PQ, October 6, 1994.

Sacks, S.*, Aoki, F.Y., Diaz-Mitoma, F., **Sellors, J.**, Shafran, S., Romanowski, B., Martel A., Williams, K., Haase D., St. Pierre, C. Papp, K., Sibbald, R., Givan, K., Poisson, M., Lawee, D., and the Canadian Cooperative Study Group. Patient initiated treatment (Tx) of recurrent genital herpes (RGH) with oral famciclovir (FCV): a Canadian, multicenter, placebo, (PLB)-controlled, dose--ranging study. (Abstract - oral presentation, ICAAC 1994.

November

Chambers, L.* The Potential of Health Intelligence Units for Community Health Planning. Information Technology Issues in Community Health (ITCH) Conference. Victoria, British Columbia. November, 1994.

Chambers, L.* A Program of Evidence-Based Planning and Policy Development for Seniors': Health and Social Services to a Regional Level. Making Research Relevant Symposium. Ontario Health Care Evaluation Network. Toronto, Ontario. November, 1994.

Chambers, L.* Sharing Power with the Community in Health Research - Teaching Health Units. Annual Meeting of the Ontario Public Health Association. Toronto, Ontario. November, 1994.

LeBlanc, E.*, Lynch, S.*, **Lane, A.*** Wilma's Place - HWRSSR - Dynamic Demonstration of Community Based Learning. Seeding, Feeding & Weeding the Alternative Way! Ontario Alternative Education Assoc. Annual Conference, Sheraton Hotel, Hamilton, November 3 & 4, 1994.

Sellors, J.* Rapid diagnosis and treatment of vulvovaginitis and other STD's. Update '94 Joseph Brant Memorial Hospital Clinic Day, Burlington, November 16, 1994.

Mahony, J.B.*, Luinstra, K.E., **Sellors, J.W.**, Chernesky, M.A. Detection of Chlamydia trachomatis DNA by PCR in the upper genital tract of woman with acute pelvic pain. (Abstract - oral presentation) 62nd meeting of the Canadian Association Clinical Microbiology and Infectious Diseases. Montreal, Quebec, Nov. 20 to 24, 1994.

Chernesky, M.A.*, Jang, D., Luinstra, K., Chong, S., **Sellors, J.**, Pickard, L., Mahony, J. PCR and LCR to diagnose female Chlamydia trachomatis infection by testing cervical swabs (CS) and first void urine (FVU).(Abstract - oral presentation) 62nd meeting of the Canadian Association Clinical Microbiology and Infectious Diseases. Montreal, Quebec, Nov. 20 to 24, 1994.

Shan, Y.J.*, Luinstra, K.E., Mahony, J.B., Jang, D., Chong, S., **Sellors, J.W.**, Chernesky, MS.A. Detection of HSV 1 and 2 type-specific antibody by Western blot (WB).(Abstract - oral presentation) 62nd meeting of the Canadian Association Clinical Microbiology and Infectious Diseases. Montreal, Quebec, Nov. 20 to 24, 1994.

Garrison, L.*, Verbickas, M.* Body Image and Dieting Among Adolescent Females. Ontario Public Health Association Conference, Toronto, November 21, 1994.

Hayward S*. Power & Knowledge in Research Methods. 1994 OPHA Conference POWER: the capacity of choice, Toronto, November, 1994.

Ciliska, D.*, Hayward, S., Dobbins, M. PHN Effectiveness Project: Data Base & Home Visiting Overview. Hamilton-Wentworth Department of Public Health Services Community Health Work-In-Progress Round, Hamilton, November 10, 1994.

Crooks, D.*, **Sword, W.***, Ward-Griffen, C. Perceptorial Relationships of Level II and IV Students. Nursing Academic Seminars, McMaster University, November 14, 1994.

Schofield, R.* Empowerment Education With People With Chronic Mental Illness Living in a Second Level Lodging Home. Nursing Academic Seminars, McMaster University, November 14, 1994.

Mueller, D.*, Gillies, J.W.* Public Health as a Partner in Violence Prevention. OPHA Conference, Toronto, November 23, 1994.

Craig, K.* Screening & Assessment of Substance Abuse. Children Aid Societies Training, St. Joseph's Centre of Spirituality, Hamilton, November 24, 1994.

Woodcox, V.* Support to Families. How, When & Where are They Changing? Family Services of Ontario, Bolton, Ontario, November 1994.

December

Sellors, J.* Office Gynecology - Vaginitis, Vaginosis. 2 workshops presented at the Society of Obstetricians and Gynaecologists of Canada Ontario CME 1994 Programme, Toronto, December 2-4, 1994.

Chambers, L.* Dissemination of Research Overviews. Workshop on Research Synthesis Organized by the Technology Assessment Group, Harvard School of Public Health. Washington, December 1994.

POSTER PRESENTATIONS

November

Chambers, L.*, Goldblatt, E.* Bringing the Library to the Workplace: The Central West Ontario Public Health Unit Library Network (CWLN). Making Research Relevant Symposium. Ontario Health Care Evaluation Network. Toronto, Ontario. November 17, 1994.

Hunter, B, Zinkowich R*, and Siracusa, L.* Is Mercury a Public Health Hazard. OPHA Conference, Toronto, November 20-23, 1994.

PUBLICATIONS

ACCEPTED

Chambers, L.W., Goldblatt E, Campbell B, Kazda I. The Central West Ontario Public Health Unit Library Network. Bibliotheca Medica Canadiana. 1994. (in press)

Chambers, L.W. Comments on "Epidemiologic-Ecological Models of Aging". Canadian Journal on Aging. 1994. (in press)

PUBLISHED

Chambers, L., et al. Canadian Study of Health and Aging: study methods and prevalence of dementia. Canadian Medical Association Journal, 1994; 150:6:899-913.

Chambers, L., Lindsay J., for the Canadian Study on Health and Aging Study Team. The Canadian Study on Health and Aging: Risk Factors for Alzheimer's Disease in Canada. Neurology,1994;44:2073-2079.

Gyorkos, T.W., Tannenbaum, T.N., Abrahamowicz, M., Oxman, A.D., **Scott, E.A.F.**, Millson, M.E., Rasooly, I., Frank, J.W., Riben, P.D., Mathias, R.G., Best, A. An Approach to the Development of Practice Guidelines for Community Health Interventions. Canadian Journal of Public Health. 1994;85(Suppl. 1):S8-S13.

Oxman, A.D., **Scott, E.A.F., Sellors, J.W.**, Clarke, J.H. Millson, M.E., Rasooly, I., Frank, J.W., Naus, M., **Goldblatt, E.** Partner Notification for Sexually Transmitted Diseases: An Overview of the Evidence. Canadian Journal of Public Health. 1994;85(Suppl. 1):S41-S47.

Rasooly, I., Millson, M.E., Frank, J.W., Naus M., Coates, R.A., Oxman, A.D., **Scott, E.A.F., Sellors, J.W.**, Clark, J. A Survey of Public Health Partner Notification for Sexually Transmitted Diseases in Canada. Canadian Journal of Public Health. 1994;85(Suppl. 1):S48-S52.

Millson, M.E., Rasooly, I., **Scott, E.A.F.**, Oxman, A.D., Frank, J.W., **Sellors, J.W.**, Naus, M. , Clark, J., Coates, R.A. Partner Notification for Sexually Transmitted Diseases: Proposed Practice Guidelines. Canadian Journal of Public Health. 1994;85(Suppl. 1):S53-S55.

Chernesky, M.A., Jang D., Lee H., Burczak, J.D., Hu, H., **Sellors, J.**, Tomazic-Allen, S.J., Mahony, J.B. Diagnosis of Chlamydia trachomatis infections in men and women by testing first-void urine by ligase chain reaction. J. Clin. Microbiology, 1994;32:2682-2685.

Mahony, J.B., Luinstra, K.E., **Sellors, J.W.**, Pickard, L., Chong, S., Jang, D., Chernesky, M.A. The role of confirmatory PCRs in determining the performance of Chlamydia Amplicor PCR with endocervical specimens from women with a low prevalence of infection. J. Clin. Microbiology, 1994;32:2490-2493.

Sellors, J., Landis, S., Pickard, L. Sexually transmitted disease (STD) control: provider knowledge, management behaviour and consistency with practice guidelines. (abstract #200). In: Proceedings of the Xth International Meeting of International Society for STD Research at Helsinki, Finland 1993. Sex. Transm. Dis. 1994;21(suppl);S106.

Sellors, J., Pickard, L., Jang, D., Mahony, J., Chernesky, M. Diagnosing mucopurulent cervicitis (MPC): discharge colour, polymorphonuclear leukocytes (PMN) and leukocyte esterase (LE) (abstract#15). In Proceedings of the Xth International Meeting of International Society for STD Research at Helsinki, Finland, 1993. Sex.Trans. Dis. 1994;21(suppl);S106.

Sword, W., Noesgaard, C., Majumdar, B. Examination of student learning about dimensions of health and illness using Stewart's conceptual framework for primary health care. Nurse Education Today. 1994;14;354-362.

Silzer, J.S., **Sheeshka, J., Tomasik, H.H., Woolcott, D.** An Evaluation of Supermarket Safari Nutrition Education Tours. Journal of the Canadian Dietetic Association. 1994;55:179-183.

Chernesky M., Lee, H., Jang, D., Burczak, J., **Sellors, J.**, Roth, P., Mahony, J. Detection of female Chlamydia Trachomatis infection of the lower genital tract by testing first voice urine (FVU) in the ligase chain reaction (LCR) (abstract #80). In: Proceedings of the Xth International Meeting of International Society for STD Research at Helsinki, Finland 1993. Sex. Transm. Dis. 1994;21(Suppl):S125-S126.

Mahony J., Luinstra K., Tyndall, M., Krepel, J., **Sellors, J.**, Chernesky, M. Detection of Chlamydia trachomatis and Neisseria gonorrhoeae in first void urine by multiplex PCR (abstract #79) In: Proceedings of the Xth International Meeting of International Society for STD Research at Helsinki, Finland, 1993. Sec. Transm. Dis. 1994;21(Suppl):S125.

Gaydos, C.A., Jang, D., Welsh, L.E., Chernesky, M.A., **Sellors, J.**, Mahony, J., Lee, H., Burczak. Ligase chain Reaction (LCR: a novel DNA amplification technique for Chlamydia trachomatis (CT) in male urine (abstract #77). In: Proceedings of the Xth International Meeting of International Society for STD Research at Helsinki, Finland, 1993. Sex. Transm. Dis. 1994;21(Suppl):S124-125.

Jang, D., Chernesky, M.A., **Sellors, J.**, Mahony, J. The ability of a new microparticle enzyme immunoassay IMX to detect Chlamydia trachomatis antigens in urines and urethral swabs from men (abstract #212). In: Proceedings of the Xth International Meeting of International Society for STD Research at Helsinki, Finland 1993. Sex. Transm. Dis.1994:21(Suppl);S166.

Mahony, J., Luinstra, K., Jang, D., Pickard, L., **Sellors, J.**, Chernesky M. Differences in performance of Amplicor PCR on female cervical swabs and male urines (abstract #242). In: Proceedings of the Xth International Meeting of International Society for STD Research at Helsinki Finland, 1993. Sex. Transm. Dis. 1994;21(Suppl):S175.

Sellors, J., Pickard, L., Jackson, S., Tulving, L., **Nelligan, P.**, Luchsinger, I., Mahony, J., Chernesky, M. Predictors of past exposure to hepatitis B virus and acceptance of free, universal vaccination in a sexually transmitted diseases clinic (abstract #340). In: Proceedings of the Xth International Meeting of International Society for STD Research at Helsinki, Finland, 1993. Sex. Transm. Dis. 1994;21(Suppl):S205.

Sellors, J., Pickard, L., Jackson, S., Tulving, L., **Nelligan, P.**, Luchsinger, I., Mahony, J., Chernesky, M. Predictors of noncompliance with the second dose of hepatitis B vaccination and a randomized trial of compliance enhancement (abstract #34I) In: Proceedings of the Xth International Meeting of International Society for STD Research at Helsinki, Finland 1993. Sex. Transm. Dis. 1994;21(Suppl):S205-S206.

Sellors, J. Diagnosis of pelvic inflammatory disease (abstract #SM08.4) In: Proceedings of the XIV Figo World Congress at Montreal, Canada 1994. Int. J. Gynecol. Obstet. 1994;46(Suppl 3):8.

Sellors, J.W. On-site testing to control sexually transmitted diseases. Canadian Association for Clinical Microbiology and Infectious Disease (CACMID) Newsletter. 1994;9(#3);12-13.

Ciliska, D. Body Image/Body Politics. In "On Women Healthsharing", E. Deva, M. Fitgerald, D. Taylor, L Wyndels (Eds.) Toronto: Women's Press, 1994; p 225-233.

Eyles, J. Context is everywhere: structuration, order and community in D. Wilson and J. Huff (eds.) Marginalized places and populations: a structurationist agenda. Greenwood Press, Westport, 1994, 85-104.

Eyles, J., Birch, S., Chambers S. Fair shares for the Zone: allocating health-care resources to native populations in Sioux Lookout Zone, Northern Ontario. Canadian Geographer. 1994;38:134-150.

Eyles, J. Litva, A. Health or healthy: why people are not sick in a southern Ontarian town. Social Science and Medicine. 1994;39:1083-1091.

Eyles, J. Equity in health care: analysis of the relationship between need for care and the utilization of nursing services in Canada. Canadian Journal of Nursing Research. 1994;25(4):27-46.

Eyles, J. Social justice and social well-being. (Revised Version), McMaster University, Centre for Health Economics and Policy Analysis, Working Paper 94-1, Hamilton, 1994 (116 pp).

Eyles, J. Risk Communications: papers and workshop proceedings. McMaster University, Environmental Health Program, Working Paper Series I, Hamilton 1994 (72 pp).

Eyles, J. Lay perceptions of health, illness and health care and locale in Ontario. Final Report to SSHRC, Hamilton, 1994 (41 pp).

Eyles, J., Taylor, S.M. et al. Further study of community health effects in the vicinity of the Petro Canada refinery in Oakville, Ontario. 1994 (90 pp).

Browne, G.B., **Byrne, C.**, Roberts, J., **Sword, W.** Methodology Challenges in Coping and Adaptation Research. Canadian Journal of Nursing Research. 1994:26(3):89-96.

Kolbe, F., Davidson, K., Bart, B. Nasaopharyngeal Swab: Influenza control through timely and proper specimen collection.Canadian Nursing Home. 1994; 5(4):30-33.

Kolbe, F. Influenza:A Serious Bug! Canadian Nursing Home. 1994;5(4):23-29.

Good Judgement comes from experience and experience - well, that comes from poor judgement.

Anonymous

McMaster Nursing Research Teams 1994

Once again, McMaster nursing students have been working on a variety of research projects with the research teams in our Teaching Health Unit. The number of students and the topics explored are shown below:

Project	Investigators/Contact	Number of Nursing Students
Randomized Controlled Trial of Health Education vs Empowerment Education to Health Promotion with Individuals with a Chronic Mental Illness	Carolynne Byrne	2
Evaluation of Maternal-Infant Program in Public Health	Donna Ciliska	2
A Literature Review of the Appropriate Interventions at Each Stage of Change (For Behaviours Such as Substance Abuse, Weight Loss, or Improvements in Exercise or Nutrition Behaviours	Grant Corbett	4
Bridges: Nurses Perception of Enhanced Discharge Process	Cheryl Forchuk Ruth Schofield	3
Caseload Analysis Survey: Characteristics of Older Adults Visited by PHN and Primary Nursing Interventions	Susan French Maureen Harmer	2
Homelessness and Mental Illness: Assessing the Problem	Ruth Schofield Peter Cook	2
Literature review of Air Pollution and Its Impact on the Health of Children	Debbie Sheehan Nancy Voorberg	2
Development of Tools to Evaluate Interactive Health Education Workshops	Debbie Sheehan Nancy Voorberg	3
Identification of Outcomes of PHN Intervention	Leanne Siracusa	3
Evaluation of a Parent-Child Telephone Information Line	Ruta Valaitis	5
To Determine Smoking Behaviours, Attitudes, and Knowledge Levels of Staff and Students at Parkside High School	Colleen Van Berkel ZsuZsi Trim	3
Consumer Survey of Preconceptual Health Needs	Colleen Van Berkel Debbie Sheehan	2
To Determine Perceived Barriers to Involvement in Public Participation Projects	Colleen Van Berkel Don Jaffray Bill Lee	2
Barriers to Accessing Prenatal Classes	Wendy Sword	3
Benefits of a Postpartum Depression Support Group: Participants' Perception	Wendy Sword	2
Evaluation of Child Care Binder for the Interdivisional Child Care Centre Work Group	Helen Thomas	1

EVENTS

Quality of Nursing Worklife
4th Annual Conference
March 22-24, 1995
Toronto, Ontario

Public Health Nursing in the Year 2000 - Part 2
April 23-24, 1995
Alliston, Ontario
Putting together the puzzle of health care reform

14th Annual Conference of the Ontario Gerontological Association
May 4-5, 1995
Toronto, Ontario
The Changing Face of Aging

8th Annual ECAH Conference
May 10-11, 1995
Toronto, Ontario
Education for Healthy Aging : promotion and prevention across the spectrum of care

Centre for Health Economics and Policy Analysis
8th Annual Health Policy Conference
May 18-19, 1995
Toronto, Ontario
Jurisdiction Roles in Health Policy: who's on first and what's up next?

8th International Conference on Gerontological Nursing
May 31-June 3, 1995
Winnipeg, Manitoba
Towards the 21st Century : creating dimensions in gerontological nursing

12th Annual McMaster Summer Institute on Gerontology
June 5-16, 1995
Hamilton, Ontario
June 5-6 : Recreation and the older adult
June 7 : Spirituality and aging
June 7-9 : Aging workforce, income security and retirement
June 12-16 : Client-Directed case management

17th Annual Guelph Conference and Training Institute on Sexuality
June 19-21, 1995
Guelph, Ontario
Sexuality : Towards equality

86th Annual Conference
Canadian Public Health Association
June 18-21, 1995
Charlottetown, P.E.I.
Putting the Public Back into Health

Canadian Institute of Public Health Inspectors
National Education Conference
September 25-28, 1995
Victoria, BC
Approaching the 21st Century - Challenges in Health Protection

International AIDS Society
11th Annual International Conference on AIDS
July 7-12, **1996**
Vancouver, BC

Symposium on Assessing, Managing and Communicating Risk
November 6-8, 1995
Hamilton, Ontario
Risk : Unpacking the black box

BOTTOM LINERS

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